



全球智慧教育大会

Global Smart Education Conference



# 2025

## GLOBAL SMART EDUCATION CONFERENCE

— The Annual Conference of GSENet

Human-AI Collaboration:  
Reshaping the Educational Ecosystem for the Future

Beijing · China **08.18** - **08.20**



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## CONFERENCE BACKGROUND

“ **The integration of new technologies in education for deepening digital transformation is a matter of priority.** ”

The emergence of new technologies, such as quantum computing, big data, and artificial intelligence, is transforming various sectors of human life, while also reshaping the organizational and service models of education. Intelligent technologies are emerging as a leading force in driving educational transformation, offering opportunities for accelerating progress towards achieving the sustainable development goals.

The Global Digital Compact, endorsed at the United Nations Future Summit, highlights the international community's shared commitment to addressing the opportunities and challenges of digital technology for building an inclusive, open, fair, and secure digital future. As a follow up to the Global Digital Compact (2024), UNESCO and international partners have proposed six priorities for the digital transformation of education: i) coordination and leadership; ii) connectivity and infrastructure; iii) costs and sustainability; iv) capacity and culture; v) content and solutions and vi) data and evidence.

China has positioned the advancement of educational digitalization as a key component of educational modernization. This has evolved from the “3C” concept of connectivity first,

content as the core, and collaboration as essential, to the “3I” actions of integration, intelligence, and internationalization. These actions are part of a broader strategy to advance the national digital education strategy, build a national smart education platform, and launch an international version. As a result, a new form of smart education has emerged, characterized by technology empowerment, green development, and open cooperation.

With the rapid pace of developments in technology, the education system is currently at a critical juncture, shifting from responding and adapting to external changes to proactively driving the transformation of education that is fit for the needs of contemporary realities. This shift requires us not only to focus on the direct application of intelligent technologies but also to understand the underlying logic of educational transformation, and cultivate talent that is ready and resilient shape the uncertain future. A key issue for the development of education in the new era is to recognize the need for a paradigm shift in the education and training ecosystem by harnessing the A key challenge for the development of education in this new era is recognizing the need for a paradigm shift in the education and training ecosystem, leveraging the tremendous

potential of human-machine collaboration. This transformation will need to occur at all levels—policy, administration, the role of the teacher, pedagogy, assessment, student well-being, and opportunities for livelihoods—with a strong emphasis on fostering innovation,

creativity, and talent development. Moving forward, it is essential to promote the ethical, responsible, and safe integration of technologies such as artificial intelligence into the educational ecosystem, ensuring that no one is left behind.

### **The integration of AI in education can foster new forms of human-machine collaborations.**

The rapid development of generative AI, particularly pre-trained large language models (such as ChatGPT, DeepSeek, Grok, and others), has elevated the technological revolution to unprecedented levels. These AI models mark a historic inflection point in machine intelligence, not only accelerating the systemic transformation of educational paradigms but also providing a fresh impetus for redefining human-machine collaborative education. DeepSeek R1's open-source strategy has lowered technological barriers, fostering an inclusive global environment that promotes free exploration and innovation among developers. This has catalyzed the creation of an “AI + education” ecosystem, characterized by openness, co-creation, and rapid iteration. digital fluency, new models of knowledge generation and transmission are needed. This paradigm shift, driven by human-machine interactions, is poised to give rise to a transformative educational model.

With the advanced capabilities of large language models, intelligent agents will drive the evolution of multi-domain, human-machine “collaborative teaching.” This will facilitate bi-directional empowerment through human-machine “collaborative learning and decision-making,” creating a new ecosystem for smart education. The traditional “teacher-student” model will rapidly transform into a “teacher-student-machine” triad, fostering a multidimensional co-existence and interaction model known as “human-machine co-teaching.” For learners, the process will shift from passive knowledge absorption to active human-machine collaborative exploration, exemplifying “human-machine co-learning.”

Looking ahead, it is crucial to continually enhance the competencies and skills of both teachers and students, along with the digital leadership capabilities of educators and administrators. This includes establishing effective human-machine collaborative



educational practices and developing technical, quality, and service standards for generative AI applications. These efforts

will ensure the safe, efficient, and sustainable use of large models and intelligent agents in education.

### **Smart education is a shared strategic vision for achieving the Sustainable Development Goals in education.**

Smart education is a comprehensive approach that represents the future direction of educational transformation, driven by technological innovations. It is increasingly emerging as a shared strategic vision for countries to tackle the critical challenges of the digital era and advance the achievement of sustainable development goals in education. Often seen as an optimization of existing educational practices, smart education is frequently associated with terms such as “quality education” and “future education.”

As a concept that is continuously evolving, smart education not only reflects the dynamic nature of the educational ecosystem in response to social and technological advancements, but also embodies the core principles of future education. At its core, smart education fosters innovation through the integration

of technology and pedagogy with a human-centered approach. This means that smart education emphasizes student-centered pedagogy, comprehensive learning assessment models, pervasive smart and safe learning environments, a culture of continuous improvement, and a strong commitment to inclusion and equity. Moreover, smart education focuses on proactively developing student communities, prioritizing teacher professional development, and ensuring the ethical and sustainable use of technology through effective collaborations.

Advancing the digitalization of education and innovating smart education requires cultivating a digital mindset within the education system, strengthening digital support capabilities, enhancing public digital learning services for all, and establishing clear norms and standards for the quality of content and services in digital learning.

## Opening Doors, Fostering Collaborations.

Since 2020, the Global Smart Education Conference (GSE) has become a significant platform for fostering international exchange and collaboration on smart education. To promote the effective practice of smart education worldwide, Beijing Normal University (BNU), in collaboration with the UNESCO Institute for Information Technologies in Education (UNESCO IITE), the Commonwealth of Learning (COL), the International Society for Technology in Education (ISTE), the Arab League Educational, Cultural and Scientific Organization (ALESCO), and the Southeast Asian Ministers of Education Organization (SEAMEO), jointly launched the “Global Smart Education Network (GSENet).” which released the “Global Smart Education Strategic Initiative” . Expanded partnerships with the UNESCO International Institute for Higher Education in Latin America and the Caribbean (UNESCO IESALC), the UNESCO International Institute for Capacity Building in Africa (UNESCO IICBA), the International Council for Open and Distance Education (ICDE), the Moroccan International Center for Artificial Intelligence (MICAI), Hamdan Bin Mohammed Smart University (HBMSU),

Asia e University (AeU), the Open University of Mauritius (OU), the Open University of Kenya (OUK), Goroka University (UOG), the University of Rwanda, Contact North, Globalethics, and the Institute for Human Development and Technology Interdisciplinary Studies at the State University of Rio de Janeiro (IFHT/UERJ), among others. Released the “Global Smart Education Strategic Initiative” and the research report “International Understanding of Smart Education in the Context of Digital Transformation,” aimed at fostering a global consensus on smart education and continuously seeking ways to leverage new technologies to promote equitable and inclusive quality education for all.

As the annual conference of GSENet, the 2025 Global Smart Education Conference (GSE 2025) will be held in Beijing from August 18-20. This conference will focus on “Human-Machine Collaboration: Reshaping the Educational Ecosystem for the Future”. It will feature a series of events, including plenary sessions, parallel forums, high-level policy dialogues, workshops, and roundtable discussions. It will showcase and exchange best practices, research and solutions in smart education, foster global collaboration and networking, and explore new pathways for implementing smart education for the future of the planet and the people.

# CONFERENCE PARTNER

## Organizer

- Beijing Normal University

## Co-organizer

- UNESCO Institute for Information Technologies in Education (UNESCO IITE)

## Hosts

- Smart Learning Institute of Beijing Normal University (SLIBNU)
- Faculty of Education, Beijing Normal University
- Faculty of Psychology, Beijing Normal University
- China Institute of Education and Social Development (CIESD)
- National Engineering Research Center of Cyberlearning and Intelligent Technology

## Partners

- Arab League Educational, Cultural and Scientific Organization (ALECSO)
- Commonwealth of Learning (COL)
- International Society for Technology in Education (ISTE)
- Southeast Asian Ministers of Education Organization (SEAMEO)
- UNESCO Global Education Monitoring Report Team
- UNESCO Global Alliance on the Science of Learning for Education
- UNESCO International Institute for Higher Education in Latin America and the Caribbean (UNESCO IESALC)
- UNESCO Mahatma Gandhi Institute of Education for Peace and Sustainable Development (UNESCO MGIEP)
- International Council for Open and Distance Education (ICDE)
- UNESCO Chair on AI in Education (UNESCO Chair in AIED)
- UNESCO International Research and Training Centre for Rural Education (UNESCO INRULED)
- Collaborative Innovation Centre of Assessment for Basic Education Quality
- Virtual Simulation Experiment Teaching Innovation Alliance
- Education Informatization Strategy Research Base (Beijing, Central China, Northwestern China), MOE
- NetDragon Websoft Inc.
- iFlytek Co., Ltd.
- China Educational Technology Journal
- New Reading Magazine

## Co-Chairs of GSE2025

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- **Prof. CHENG Jianping**

Chairman of the University Council, Beijing Normal University;  
Chairman of National Engineering Research Center of Cyberlearning  
and Intelligent Technology, China



- **Prof. TANG qian**

Former Assistant Director-General for Education, UNESCO



## Co-Chairs of Program Committee

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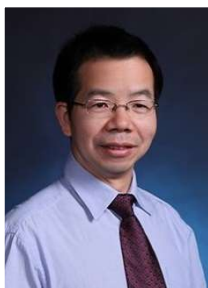
- **Prof. CHEN Xing**

Vice President, Beijing Normal University, China



- **Prof. ZHAN Tao**

Director of UNESCO Institute for Information Technologies in Education



- **Prof. HUANG Ronghuai**

Co-Dean of Smart Learning Institute of Beijing Normal University, China  
UNESCO Chair on Artificial Intelligence in Education

## Members of Program Committee

Listed in Alphabetical Order by English Name

- Prof. Asha S. Kanwar, Chair of Governing Board of UNESCO Institute for Information Technologies in Education; Former President, Commonwealth of Learning; Chair Professor, Smart Learning Institute of Beijing Normal University, China
- Prof. Ali Haidar Ahmed, Minister of Higher Education, Labor, and Skills Development, Maldives
- Mr. Ahmed Ansary, Founder President and the Group Managing Director, Asia e University
- Prof. Carlos Alberto Pereira de Oliveira, Director, the Multidisciplinary Institute of Human Development with Technologies, Rio de Janeiro State University, Brazil
- Mr. Douglas Munsaka Syakalima, Minister of Education, Zambia
- Ms. Dubravka Bošnjak, Minister of Civil Affairs, Bosnia and Herzegovina
- Prof. Diana Laurillard, Emeritus Professor, University College London
- Prof. Elijah I. Omwenga, Vice Chancellor, Open University of Kenya
- Dr. Francesc Pedró, Director of the UNESCO International Institute for Higher Education
- Prof. Fred Paas, Editor-in-Chief, Educational Psychology Review
- Mr. Gwang Chol Chang, Chief of Section of Education Policy, UNESCO Division for Policies and Lifelong Learning Systems
- Datuk Dr. Habibah Abdul Rahim, Secretary-General, Southeast Asian Ministers of Education Organization (SEAMEO)
- Prof. John Shawe-Taylor, Director of the UNESCO International Research Centre on Artificial Intelligence; Professor, University College London (UCL)
- Dr. Kaviraj Sukon, Minister of Higher Education, Science, and Research, Mauritius
- Prof. Komhiol Teng Waninga, Vice Chancellor, University of Goroka, Papua New Guinea
- Dr. Manos Antoninis, Director of the Global Education Monitoring Report Team, UNESCO
- Prof. Marie-Thérèse Sombo Ayane Safi Mukuna, Minister of Higher Education and Universities, Democratic Republic of the Congo
- Mr. Moustapha Mamba Guirassy, Minister of National Education, Senegal
- Dr. Mohamed Ould Amar, Director General, Arab League Educational, Cultural and Scientific Organization (ALECSO)
- Prof. Mohamed Jemni, Director of ICT Department, Arab League Educational, Cultural and Scientific Organization (ALECSO)

## Members of Program Committee

Listed in Alphabetical Order by English Name

- Mr. Maxim Jean-Louis, President and CEO, Contact North | Contact Nord, Canada
- Prof. Nancy Law, Founding Director of the Centre for Information Technology in Education (CITE), Professor, University of Hong Kong
- Dr. Obijiofor Aginam, Director, UNESCO Mahatma Gandhi Institute of Education for Peace and Sustainable Development
- Prof. Ratna Selvaratnam, Expert, Ethics of Digital and Emerging Technologies, Globethics; Manager, Learning Technologies & Innovation, Edith Cowan University, Australia
- Dr. Sarena Shivers, Board Member, International Society for Technology in Education (ISTE); Executive Director, Michigan Talent Collaborative
- Dr. Sylvie Mucyo, Vice-Chancellor, Rwanda Polytechnic, Rwanda
- Prof. Sherif Kishk, Assistant to the Minister of Higher Education and Scientific Research in Egypt for Smart Governance
- Ms. Torunn Gjelsvik, Secretary-General, International Council for Open and Distance Education (ICDE)
- Prof. CHEN Li, Former Vice President of Beijing Normal University; Leader of the Ministry of Education's "Information Technology Support for Comprehensive Student Quality Evaluation Pilot" Expert Group, China
- Prof. CHEN Guangju, Former Vice President, Beijing Normal University; Vice Dean, Smart Learning Institute of Beijing Normal University, China
- Prof. CAO Peijie, Director, Digital Education Research Institute, Chinese Academy of Educational Sciences, China
- Prof. GUO Jiong, Executive Director, Educational Informatization Strategic Research Base (Northwest), Ministry of Education, China
- Prof. LIU Dejian, Co-director, Smart Learning Research Institute, Beijing Normal University; Chairman, NetDragon Websoft Inc., China
- Prof. HU Xiang'en, The Hong Kong Polytechnic University, Hong Kong, China
- Prof. SUN Yu, Executive Director, China Institute of Education and Development, China

## Members of Program Committee

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Listed in Alphabetical Order by English Name

- Prof. TONG Lili, Deputy Director, Education Informatization Strategy Research Base (Beijing), Ministry of Education, China
- Prof. WANG Shuguang, Executive Director, Collaborative Innovation Centre of Assessment for Basic Education Quality, China
- Prof. WANG Jun, Vice Dean of the Faculty of Psychology, Beijing Normal University, China
- Prof. WU Di, Central China Normal University; Executive Deputy Director, Educational Informatization Strategy Research Base (Central China), Ministry of Education, China
- Prof. ZHOU Zuoyu, Former Vice President, Beijing Normal University, China; Director, UNESCO International Rural Education Research and Training Centre
- Prof. ZHOU Haitao, Dean of the Institute of Higher Education, Beijing Normal University, China
- Prof. ZHU Xudong, Dean of the Faculty of Education, Beijing Normal University, China





# 2025

## GLOBAL SMART EDUCATION CONFERENCE

08.18 - 08.20 Beijing · China

—The Annual Conference of GSENet

Human-AI Collaboration:  
Reshaping the Educational Ecosystem for the Future

Date	Time	Sports Hall	Lecture Hall I	Lecture Hall II	BNU Square	Thematic Activity	Closed-Door Meeting
Mon 18th Aug	9:00-12:30	Opening Ceremony and Plenary Session Human-AI Collaboration: Reshaping the Educational Ecosystem for the Future					
	14:00-18:00	Parallel Session: Quality Higher Education with Smart AI	Parallel Session: Science of Learning and Human-AI Collaboration	Parallel Session: Leadership and Digital Transformation	Sino-Finnish Smart Education Forum and JoLLI 10 <sup>th</sup> Anniversary Ceremony	ASEAN-China TVET Management Benchmarking Programme	Ministerial Round Table
Tue 19th Aug	9:00-12:30	Parallel Session: Digital Transformation in TVET	Parallel Session: AI and STEM Education in K12 Schools	Parallel Session: Smart Learning and Care in Kindergarten	Principals' Forum for the Quality Development of Schools	Global Finals of the 8th Global Competition on Design for Future Education (K12 Track)	Roundtable on Women's Leadership in AI
	14:00-18:00	Parallel Session: Towards Smart Education Ecosystems	Parallel Session: Smart Learning Environments: Policy and Practice	Parallel Session: Rethinking Assessment in the Age of AI	Parallel Session: Smart Villages and Education for Rural Transformation	AI and Computational Thinking Workshop for Schools	GSENet Partners' Meeting
Wed 20th Aug	9:00-12:30	Parallel Session: Empowering Teachers through AI-Driven Continuous Professional Development	Editors' Forum on Academic Research and Publishing	Parallel Session: Academy-Industry Partnerships for Talent Cultivation	Parallel Session: Reimagining Lifelong Learning in the Digital Age	UNESCO Chairs Conversation Salon	
	14:00-17:00	Parallel Session: Sharing Best Practices in Smart Teaching	Parallel Session: Digital Strategies for Educational Development in Schools and Regions	Parallel Session: Smart Reading	Teachers' Forum on Smart Education & Awarding for Best Practice of Smart Education	Student Forum on Innovative Design in Human-AI Collaboration	
	17:30-19:00	Closing Ceremony					

## DETAILED SCHEDULE

### Opening Ceremony & Plenary Session on Human-AI Collaboration: Reshaping the Educational Ecosystem for the Future

**Organizer:** Global Smart Education Network (GSENet)

**Time:** Monday, 18 August, 2025, 9:00-12:30

**Venue:** Sports Hall

#### Opening Remark 9:00-9:30

##### **Opening Remarks by the Organizer:**

- Prof. YU Jihong, President, Beijing Normal University, China; Academician of the Chinese Academy of Sciences

##### **Opening Remarks by the Representative from the Ministry of Education, P. R. China:**

- H.E. Mr. WU Yan, Vice Minister of Education, P.R. China

##### **Opening Remarks by the Representative from the Co-Chairs of GSE:**

- Mr. TANG Qian, Co-Chair of GSE Conference; Former Assistant Director-General for Education, UNESCO

##### **Opening Remarks by the UNESCO Representative:**

- H.E. Ms. Stefania Giannini, Assistant Director-General for Education, UNESCO (Video)

##### **Opening Remarks by the Representative from the GSENet Founding Members :**

- H.E. Prof. Mohamed Ould Amar, Director General, Arab League Educational, Cultural and Scientific Organization (ALECSO)

##### **Opening Remarks by the Representative from the Supporting Organization:**

- Miss. Anita Yuen Mei Fung, BBS, JP; Steward, The Hong Kong Jockey Club

**Moderator:** Prof. CHEN Xing, Vice President, Beijing Normal University, China

## Release Session 9:30-9:40

### *AI-Based Innovative Solution for Comprehensive Quality Assessment of Chinese Students*

**Presenter:**

- Prof. CHEN Li, Faculty of Education of Beijing Normal University; Chair, MOE Expert Group on Information Technology-Supported Comprehensive Student Assessment Pilot Program, China

### *Smart Education: Pathways toward Education 2050*

**Presenter:**

- Prof. HUANG Ronghuai, Co-Dean, Smart Learning Institute of Beijing Normal University, China; UNESCO Chair on AI in Education

**Moderator:** Prof. CHEN Xing, Vice President, Beijing Normal University, China

## High-level Dialogue 9:40-10:40

**Speakers:**

- H.E. Ms. Dubravka Bošnjak, Minister of Civil Affairs, Bosnia and Herzegovina
- H.E. Prof. Marie-Thérèse Sombo Ayane Safi Mukuna, Minister of Higher Education and Universities, Democratic Republic of the Congo
- H.E. Prof. Ali Haidar Ahmed, Minister of Higher Education, Labour and Skills Development, Republic of Maldives
- H.E. Mr. Moustapha Mamba Guirassy, Minister of National Education, Republic of Senegal
- H.E. Mr. Douglas Munsaka Syakalima, Minister of Education, Republic of Zambia
- H.E. Prof. Sherif Kishk, Assistant to the Minister for Smart Governance, Higher Education and Scientific Research, The Arab Republic of Egypt
- Mr. GUO Xinli, Vice President of the China Association of Higher Education; Vice President of the Association of Chinese Graduate Education; Chair of the University Council, Shandong University, China

**Moderator:** H.E. Prof. Kaviraj Sukon, Minister of Tertiary Education, Science and Research, Republic of Mauritius

## Keynote Speeches 10:40-12:30

### Speakers:

#### *Cryptographic Technologies and Artificial Intelligence Security*

- Prof. WANG Xiaoyun, Tsinghua University, China; Academician of the Chinese Academy of Sciences; Laureate of the L'Oréal-UNESCO For Women in Science International Awards

#### *People-Centred Technological Development: Insights from the Global Education Monitoring Report*

- Dr. Manos Antoninis, Director, UNESCO Global Education Monitoring (GEM) Report

**Moderator:** Prof. ZHAN Tao, Director, UNESCO Institute for Information Technologies in Education (UNESCO IITE)

#### *AI Redefining Education: New Explorations in the Development of China's Smart Education*

- Mr. LI Yongzhi, President, China National Academy of Educational Sciences (CNAES)

#### *Smart education in the age of AI*

- Prof. Asha S. Kanwar, Chair of Governing Board of UNESCO IITE; Chair Professor, Beijing Normal University; Former President, Commonwealth of Learning (COL)

#### *AI-Powered Education: Revolutionizing Learning Engagement*

- Prof. LIU Dejian, Founder & Chairman, NetDragon Websoft Inc.  
& Dr. Simon Leung, Vice Chairman & Executive Director, NetDragon Websoft Inc.

**Moderator:** Dr. Sarena Shivers, Board of Directors, The International Society for Technology in Education (ISTE); CEO/Executive Director of Michigan's Talent Together

#### *Towards a One-UNESCO DataHub for AI-Enabled Insights into Programmatic Work*

- Mr. Omar Baig, Chief Information and Technology Officer (CITO), UNESCO

#### *Accelerating High-Quality Dataset Development in Education for Advancing Smart Education*

- Mr. YUAN Jun, Vice President of the National Data Development Research Institute, China

#### *Mutual Empowerment & Collaborative Advancement: Exploring AI-Education Integration Innovations*

- Mr. NIE Xiaolin, Co-Founder, Board Member and Senior VP, iFLYTEK Co., Ltd., China

#### *It's Time to Wake Up: AI-Enhanced Self-Directed Learning is Here!*

- Prof. Curtis J. Bonk, Professor, Indiana University, USA

**Moderator:** Datuk Dr. Habibah Abdul Rahim, Director, Southeast Asian Ministers of Education Organization (SEAMEO) Secretariat



## Parallel Session: Quality Higher Education with Smart AI

**Introduction:** This session aims to explore pathways for integrating artificial intelligence with higher education, application scenarios of AI and Higher Education, cultivation of AI professionals, intelligent transformation of university governance capabilities, risks and ethical boundaries of smart education, the mission of universities and strategic transformation in the AI era, along with international cooperation in higher education, etc.

**Hosts:** UNESCO International Institute for Higher Education (UNESCO IESALC)  
Binglin Education Fund, Beijing Normal University  
Institute of Higher Education, Beijing Normal University  
Smart Learning Institute of Beijing Normal University  
Huawei Technologies Co., Ltd.

**Time:** **Monday, 18 August, 2025, 14:00-18:40 (Beijing Time)**

**Venue:** Sports Hall

**Co-Chairs:** Dr. Francesc Pedró, Director, UNESCO International Institute for Higher Education (UNESCO IESALC)  
Prof. ZHOU Haitao, Director, Institute of Higher Education, Beijing Normal University, China

## AGENDA

### Opening Remark 14:00-14:20

**Speakers:**

- Dr. Francesc Pedró, Director, UNESCO International Institute for Higher Education (UNESCO IESALC)
- Mr. LIU Yongqiang, Director of the Curriculum, Teaching Materials, and Laboratories Division, Department of Higher Education, Ministry of Education of China

## Opening Remark 14:00-14:20

- Mr. Jacob Blasius, Executive Director of the Global Student Forum and a Member of the Reference Group (Advisory Committee) of the United Nations Office for Youth Affairs

**Moderator:** Prof. ZHOU Haitao, Director, Institute of Higher Education, Beijing Normal University, China

## Group Photo 14:20-14:30

## Keynote Speech 14:30-15:20

### Speakers:

- Prof. Sherif Kishk, Assistant to the Minister for Smart Governance, Higher Education and Scientific Research, The Arab Republic of Egypt
- Mr. GU Xuejun, President of Huawei Intelligent Collaboration Field, China
- Prof. Palidan Tuerxun, President of Kashi University, China
- Prof. Ayham Boucher, Director, AI Innovation Lab, Cornell University, USA

**Moderator:** Prof. FANG Fang, Vice Director, the Institute of Higher Education, Beijing Normal University, China

## Global Cooperation for Inclusive AI in Higher Education 15:20-16:20

### Presenter:

- Dr. Francesc Pedró, Director, UNESCO International Institute for Higher Education (UNESCO IESALC)

### Panelists:

- Prof. ZHOU Zuoyu, Institute of Higher Education; Vice Chair of the University Council, Beijing Normal University; Director of UNESCO International Research and Training Centre for Rural Education (INRULED)
- Prof. Bakri Osman Saeed, President, African Association of Universities; UNESCO Chair in School Health Education, Sudan

## Global Cooperation for Inclusive AI in Higher Education

15:20-16:20

- Prof. WEN Wen, Vice Dean of the School of Education, Tsinghua University, China
- Mr. Jacob Blasius, Executive Director of the Global Student Forum and a Member of the Reference Group (Advisory Committee) of the United Nations Office for Youth Affairs

**Moderator:** Dr. Francesc Pedró, Director, UNESCO International Institute for Higher Education (UNESCO IESALC)

## High-level Dialogue 16:20-17:00

*Theme: University Mission and Strategic Transformation in the Age of Artificial Intelligence*

**Moderator:** Ms. Sophia Li, Senior Regional Director (Greater China), Times Higher Education

**Speakers:**

- Prof. WANG Dinghua, Chair of the University Committee, Beijing Foreign Studies University, China
- Prof. Kaviraj Sukon, Minister of Tertiary Education, Science and Research, Mauritius
- Prof. Royson Mabuku Mukwena, Vice Chancellor, Mulungushi University, Zambia

## Outcome Release & Invited Speech 17:00-17:30

*Computing & Network Foundations, AI Navigation—China Unicom's Breakthrough in Smart Education AI Models*

**Presenter:**

- Mr. YU Tianshui, Deputy General Manager, Unicom (Liaoning) Industrial Internet Co., Ltd., China

*Undergraduates' AI Competency in the Age of Smart Education*

**Speaker:**

- Prof. JIANG Kai, Dean of the Graduate School of Education, Peking University, China

## Outcome Release & Invited Speech 17:00-17:30

*Education's New Infrastructure: AI-Powered Global Expansion of Institutions:  
Exploring WenHua Online's "Dual-Competency with Foundation" Model*

**Speaker:**

- Mr. JIN Shanguo, Chairman & CEO, Beijing WenHua Online Education Technology Co., Ltd., China

**Moderator:** Prof. ZHUANG Tengpeng, Associate Professor of the Institute of Higher Education, Beijing Normal University, China

## Invited Panel Discussion 17:30-18:25

**Moderator:** Ms. Bosen Lily Liu, Head of Partnerships and UN Liaison Unit, UNESCO International Institute for Higher Education (UNESCO IESALC)

**Panelists:**

- Ms. BI Xiaohan, Deputy Director, UNESCO International Center for Higher Education Innovation (UNESCO-ICHEI), China
- Prof. Robert Gateru, Vice Chancellor, Riara University, Kenya
- Prof. Nithima Yuengong, Vice President, Pathumthani University, Thailand
- Prof. Carlos Alberto Pereira de Oliveira, Director, the Multidisciplinary Institute of Human Development with Technologies, Rio de Janeiro State University, Brazil
- Prof. Eugen-Viorel Nicolae, Vice-Rector for Quality of Education, University of Pitești, Romania
- Ms. LIU Mengyu, Ph.D. Candidate at Beijing Normal University, China

## Closing Summary 18:25-18:40

**Moderator:** Ms. Bosen Lily Liu, Head of Partnerships and UN Liaison Unit, UNESCO International Institute for Higher Education (UNESCO IESALC)

**Speakers:**

- Dr. Francesc Pedró, Director, UNESCO International Institute for Higher Education (UNESCO IESALC)
- Prof. HONG Chengwen, Professor of Institute of Higher Education, Beijing Normal University, China



## Parallel Session: Science of Learning and Human-AI Collaboration

**Introduction:** This session will explore:

- Optimizing instructional design based on cognitive psychology and learning mechanisms.
- Constructing lifelong learning systems grounded in learning sciences.
- Pathways for teacher professional development and enhancing human-AI collaboration capabilities.
- Building fair, interpretable, and learner-autonomy-respecting AI-assisted teaching frameworks.
- Large-scale AI models supporting human-AI collaborative teaching.

**Hosts:** UNESCO Global Alliance on the Science of Learning for Education  
Division for Policies and Lifelong Learning Systems, UNESCO  
UNESCO Institute for Information Technologies in Education (UNESCO IITE)  
UNESCO Chair on Artificial Intelligence in Education  
Arab League Educational, Cultural and Scientific Organization (ALECSO)  
School of Educational Technology, Faculty of Education, Beijing Normal University

**Time:** **Monday, 18 August, 2025, 14:00-18:00**

**Venue:** Lecture Hall 1

**Co-Chairs:** Dr. Mohamed Ould Amar, Director-General, the Arab League Educational, Cultural and Scientific Organization (ALECSO)  
Mr. Gwang Chol Chang, Chief of the Education Policy Section, UNESCO Policy and Lifelong Learning Systems Division

## AGENDA

### Opening Remark 14:00-14:10

**Speakers:**

- Dr. Mohamed Ould Amar, Director-General, ALECSO
- Prof. MA Ning, Dean of the School of Educational Technology, Faculty of Education, Beijing Normal University, China

**Moderator:** Prof. Mohamed Jemni, Director of ICT Department, Arab League Educational, Cultural and Scientific Organization (ALECSO)

### Keynote Speech 14:10-16:15

**Speakers:** 15min/speaker

*Transforming Education through Science of Learning and Technology*

- Mr. Gwang Chol Chang, Chief of the Education Policy Section, UNESCO Policy and Lifelong Learning Systems Division

*Cognitive Load Theory: From Cognitive Constraints to Smart Education Design*

- Prof. Fred Paas, Editor-in-Chief, Educational Psychology Review

*Understanding Learning: AI-Driven Educational Science Research*

- Prof. Sannyuya Liu, Vice President, Central China Normal University

*Language Unites Civilizations, AI-Driven Wisdom Ignites the Future*

- H.H. Prince: Fahad Faisal T. Jalowi Al Saud, Kingdom of Saudi Arabia

*A Critical Studies Perspective on AI and Education*

- Prof. Wayne Holmes, UNESCO Chair in AI Ethics & Governance; University College London (UCL), UK

*How Personalized Learning at Scale Is Possible: A Study Based on Learning Technologies (CTCL)*

- Prof. DONG Yuqi, Professor, Shanghai Normal University; Member of the Teaching Sub-Committee for Educational Technology under the Ministry of Education

## Keynote Speech 14:10-16:15

**Moderator:** Prof. Ahmed Tlili, Associate Professor, Beijing Normal University; Deputy Editor-in-Chief of Smart Learning Environments

## Panel Discussion 16:15-17:15

*Topic: Building Bridges: Applying the Science of Learning to Education in the Digital Era*

**Moderator:** Prof. Ahmed Tlili, Associate Professor, Beijing Normal University; Deputy Editor-in-Chief, Smart Learning Environments

**Panelists:**

- Prof. Nancy Law, Founding Director of the Centre for Information Technology in Education (CITE), Professor, University of Hong Kong
- Prof. John Shawe-Taylor, Director of the UNESCO International Research Centre on Artificial Intelligence; Professor, University College London (UCL)
- Prof. Diana Laurillard, Emeritus Professor, University College London, UK
- Ms. Sonia Guerriero, Education Specialist, UNESCO Policy and Lifelong Learning Systems Division (Online)
- Prof. Roberto Lent, Emeritus Professor, Federal University of Rio de Janeiro, Brazil

## Release Session 17:15-18:00

*Launch of the Regional Community of Practice Initiative On Science of Learning*

**Presenter:**

- Prof. Ahmed Tlili, Associate Professor, Beijing Normal University; Deputy Editor-in-Chief of Smart Learning Environments

## Parallel Session: Leadership and Digital Transformation

**Introduction:** This session aims to explore the digital transformation of education in the intelligent era, digital governance in regional and school education, digital leadership in education, educational leadership practices during digital transformation, policies for digital transformation in education, intelligent monitoring of educational quality, ethics of AI in education, modern educational governance systems driven by new technologies, along with sustainable development mechanisms for smart education, etc.

**Hosts:** UNESCO Education Monitoring Report Team  
UNESCO Mahatma Gandhi Institute of Education for Peace and Sustainable Development (UNESCO MGIEP)  
UNESCO Chair on Artificial Intelligence in Education

**Time:** **Monday, 18 August, 2025 , 14:00-18:00**

**Venue:** Lecture Hall 2

**Co-Chairs:** Dr. Manos Antoninis, Director, UNESCO Global Education Monitoring (GEM) Report  
Dr. Obijiofor Aginam, Director, UNESCO Mahatma Gandhi Institute of Education for Peace and Sustainable Development (MGIEP)

## AGENDA

### Opening Remark 14:00-14:10

**Speakers:**

- M. QIN Changwei, Secretary-General, Secretariat of National Commission of the People's Republic of China for UNESCO
- Mr. Shahbaz Khan, Director, UNESCO Regional Office for East Asia (Video)

**Moderator:** Prof. ZHANG Jingjing, Vice Dean, the Faculty of Education, Beijing Normal University, China

## Release Session 14:10-15:10

### *Lead for Technology: A Regional Edition of the 2024/5 GEM Report on Education Leadership and Digital Transformation in East Asia*

**Presenter:**

- Dr. Manos Antoninis, Director, UNESCO Global Education Monitoring (GEM) Report

**Panel speakers:**

- Dr. Eun Young Kim, Director, Korean Educational Development Institute (KEDI), Korea
- Mr. Yuta Yoneda, Manager, KOEI Research & Consulting Inc., Japan
- Prof. ZHAO Jianhua, Professor, Southern University of Science and Technology (SUSTech), China

**Moderator:** Dr. Manos Antoninis, Director, UNESCO Global Education Monitoring (GEM) Report

## Keynote Speech 15:10-16:10

**Speakers:**

### *Leadership and Digital Transformation*

- Dr. Obijiofor Aginam, Director, UNESCO Mahatma Gandhi Institute of Education for Peace and Sustainable Development (MGIEP)

### *Innovation in Teaching Models and Teacher Role Transformation within the Teacher-Student-Machine Instructional Framework*

- Prof. WU Fati, Dean, School of Educational Technology, Faculty of Education, Beijing Normal University, China

### *How AI is Reshaping Education: Adaptive Strategies for Schools*

- Prof. GU Xiaoqing, Director, Department of Education Information Technology, East China Normal University, China

### *Shaping Education's Future in the Intelligent Era*

- Mr. Ahmed Ansary, Founder President and the Group Managing Director, Asia e University

**Moderator:** Dr. Shitanshu Mishra, Chief of Digital Learning, AI and IT, National Information Technology Officer, UNESCO MGIEP



## Invited Speech 16:10-18:00

**Speakers:** 10min/speaker

*Constructing Ecosystems, Initiating General Education, Cultivating Futures: Building Beijing Fengtai's AI Education Ecosystem and Implementation Pathways*

- Mr. YANG Xiaohui, Director of the Education Commission of Fengtai District, Beijing

*Université Senghor's Digital Leap: From Online Collaboration to AI-Driven Productivity*

- Mr. Thierry Verdel, Rector, Universite Senghor, Egypt

*AI-Driven Transformational Leap in Western China's Megaregion Education*

- Mr. LI Xiaohai, Director of the Education Commission of Kaizhou District, Chongqing

*What does Teaching, Learning, and Assessment Need to Look Like in the Presence of Artificial Intelligence*

- Prof. Don Klinger, Deputy Vice-Chancellor, Education, Murdoch University, Australia

*Transformative education in the digital edge: Perspectives at Rwanda Polytechnic*

- Dr. Sylvie Mucyo, Vice-Chancellor, Rwanda Polytechnic, Rwanda

*Shenzhen's "1+4 Model" Practice in Educational Digital Transformation*

- Ms. ZHANG Huimin, Director of Shenzhen Education Information Technology Center

*Provincial-Level Innovation of Digital Textbooks for Educational Digitization*

- Ms. PENG Xuezhuan, Deputy Director of the Digital Education Department of the Affairs Center of Guangdong Provincial Department of Education (Guangdong Provincial Center for Educational Technology)

*From Classroom Management to Instructional "Intellectual Governance": The New Epoch Mission of Educational Leadership*

- Ms. WAN Shulan, Principal of Yuhua Experimental Primary School Group in Yuhua District, Changsha City

*AI in Mauritian Higher Education: From Awareness to Action*

- Prof. Romeela Mohee, Commissioner, Higher Education Commission, Mauritius (Video)

*Data Governance in the Context of Smart Education*

- Prof. Judicaël Alladatin, Assistant Professor, Department of Education, Faculty of Education Sciences, University of Montreal, Canada (Video)

**Moderator:** Dr. Shitanshu Mishra, Chief of Digital Learning, AI and IT, National Information Technology Officer, UNESCO MGIEP

## Sino-Finnish Smart Education Forum & JoLII 10<sup>th</sup> Anniversary Ceremony

**Introduction:** Marking the 10<sup>th</sup> anniversary of the Sino-Finnish Joint Learning Innovation Institute (JoLII) at Beijing Normal University, the Smart Education Forum will showcase a decade of collaborative research and pioneering practices developed by Chinese and Finnish scholars. Honouring past achievements while setting the course for the future, the Forum seeks to generate fresh insights and forward-looking solutions for global education by harnessing the power of AI. The programme features the JoLII anniversary celebration, keynote speeches by distinguished experts from both countries, and a panel discussion.

**Hosts:** Sino-Finnish Joint Learning Innovation Institute (JoLII),  
Faculty of Psychology, Beijing Normal University

**Time:** **Monday, 18 August, 2025, 14:00-18:00**

**Venue:** BNU Square

**Co-Chairs:** Prof. ZHOU Zuoyu, Vice Chairman, University Council of Beijing Normal University; Director, UNESCO International Research and Training Centre for Rural Education (INRULED); Chair, JoLII Board China  
Prof. WANG Jun, Vice Dean of Faculty of Psychology, Beijing Normal University; Director, JoLII China

### AGENDA

#### Opening Remark 14:00-14:20

**Speakers:**

- Mr. YANG Jun, Vice President and Secretary General, China Education Association for International Exchange (CEAIE)
- Ms. Tiina Vihma-Purovaara, Senior Ministerial Adviser, Ministry of Education and Culture of Finland
- Mr. Olli Suominen, Counsellor of Education and Science, Embassy of Finland, Beijing (Video)

## Opening Remark 14:00-14:20

### **Speakers:**

- Prof. LUO Yuejia, President-Elect, Chinese Psychological Society
- Prof. CHEN Xing, Vice President, Beijing Normal University

**Moderator:** Prof. ZHOU Zuoyu, Vice Chairman, University Council of Beijing Normal University; Director, UNESCO International Research and Training Centre for Rural Education (INRULED); Chair, JoLII Board China

## JoLII 10<sup>th</sup> Anniversary Ceremony 14:20-14:40

### *Anniversary Celebration Video*

### *Award Ceremony*

**Moderator:** Prof. ZHOU Zuoyu, Vice Chairman, University Council of Beijing Normal University; Director, UNESCO International Research and Training Centre for Rural Education (INRULED); JoLII Board China

## Keynote Speeches 14:40-17:00

### *Human Agency in Learning in the Era of AI*

- Prof. Hannele Niemi, University of Helsinki; Member, Finnish Academy of Science and Letters; UNESCO Chair on Educational Ecosystems for Equity and Quality of Learning

### *International Experience in Improving Teachers' Artificial Intelligence Competence and Its Implications for China*

- Prof. LIU Baocun, Director, Institute of International and Comparative Education, Beijing Normal University

### *How a Coding and Robotics Project Stimulates Creative and Critical Thinking Among Primary Students*

- Prof. Jari Lavonen, University of Helsinki; Member, Finnish Academy of Science and Letters

## Keynote Speech 14:40-17:00

### *Multi-Model Collaborative Intelligent Tutor*

- Prof. YU Shengquan, Executive Director, Advanced Innovation Center for Future Education, Beijing Normal University; Director, Ministry of Education–China Mobile Joint Laboratory for Mobile Learning

**Moderator:** Prof. WANG Jun, Vice Dean of Faculty of Psychology, Beijing Normal University; Director, JoLII China

Prof. Inkeri Ruokonen, Faculty of Education, University of Turku

## Panel Discussion 17:00-17:50

### *Topic: AI and Digital Technology Impact on Education*

**Moderator:** Dr. Outi Kyrö-Ämmälä, Vice Dean, Faculty of Education, University of Lapland  
Dr. Shuanghong Jenny Niu, Faculty of Educational Sciences, University of Helsinki

### **Speakers:**

- Prof. Tuija Turunen, The Leader of Teacher Education, University of Lapland
- Prof. Signe Siklander, Faculty of Education and Psychology, University of Oulu
- Dr. Anitta Melasalmi, Lecturer, Faculty of Education, University of Turku
- Prof. JIA Jiyu, Head, Department of Educational Technology, Graduate School of Education, Peking University
- Prof. LU Yu, Director, AI Lab, Advanced Innovation Center for Future Education, Beijing Normal University
- Dr. TANG Xin, Associate Professor, School of Education, Shanghai Jiao Tong University

## Closing Ceremony 17:50-18:00

### **Speakers:**

- Prof. WANG Jun, Vice Dean of Faculty of Psychology, Beijing Normal University; Director, JoLII China
- Prof. Hannele Niemi, University of Helsinki; Member, Finnish Academy of Science and Letters; UNESCO Chair on Educational Ecosystems for Equity and Quality of Learning

## Parallel Session: Digital Transformation in TVET

**Introduction:** This session aims to explore the reform of teaching methodologies in vocational institutions driven by digitalization, the development and implementation of digital teaching platforms, applications of generative AI, the application of AI in intelligent tutoring and assessment, innovative models of industry-academia collaboration during digital transformation, curriculum standards, new paradigms of on-demand learning, AI-assisted courseware production methods, along with lifelong service systems in TVET, etc.

**Organizers:** Institute for Vocational and Adult Education, Faculty of Education, Beijing Normal University  
Southeast Asian Ministers of Education Organization (SEAMEO)  
CCTV.com  
Fuzhou Software Technology Vocational College  
Center of Information & Network Technology, Beijing Normal University  
National Engineering Research Center of Cyberlearning and Intelligent Technology

**Partners:** Beijing Weixun Technology Co., Ltd.  
OUC Ubiquitous (Beijing) Education Technology Co., Ltd.

**Time:** **Tuesday, 19 August, 2025, 9:00-12:30**

**Venue:** Sports Hall

**Co-Chairs:** Prof. HE Zhen, Director of the Institute for Vocational and Adult Education, Faculty of Education, Beijing Normal University  
Dr. Datuk Dr. Habibah Abdul Rahim, Director, Southeast Asian Ministers of Education Organization (SEAMEO) Secretariat



## AGENDA

### Opening Remark 9:00-9:20

**Speakers:**

- Mr. PENG Binbai, Director of the Department of Vocational and Adult Education, Ministry of Education, P.R. China
- H.E. Dr. Ali Haidar Ahmed, Minister of Higher Education, Labour and Skills Development, Republic of Maldives
- Mr. FENG Yu, General Manager of Sports Entertainment and Education Business Group of CCTV.com, China
- Dr. Andreas Schleicher, Director for Education and Skills, Organization for Economic Co-operation and Development (OECD) (Video)

**Moderator:** Mr. DENG Lidongguang, Director of Sports Entertainment and Education Business Group of CCTV.com, China

### Keynote Speech 9:20-10:35

**Speakers:** 15min/speaker

- Dr. Habibah Abdul Rahim, Director, Southeast Asian Ministers of Education Organization (SEAMEO) Secretariat

***The Professionalization of Vocational Education Empowered by Digital Intelligence***

- Prof. HE Zhen, Director of the Institute for Vocational and Adult Education, Faculty of Education; Dean, National Vocational Education Research Institute of Beijing Normal University

***GenAI Prompting and Self-Development***

- Prof. Käthe Schneider, Chair of Adult Education, Friedrich Schiller University Jena, Germany

## Keynote Speech 9:20-10:35

### *Digitalization and Intelligent Development of China's Vocational Education: Strategies and Achievements*

- Prof. HAN Xibin, Tenured Professor of Educational Technology at the Institute of Education, Tsinghua University.; Member of the Education Digitalization Advisory Committee of the Ministry of Education

### *The New Situation and Approach Options Faced by China's Deepening the Digitalization of Vocational Education*

- Prof. ZHANG Buhe, Director and Researcher of the Institute of Vocational Education and Continuing Education, Chinese Academy of Educational Sciences, China

**Moderator:** Mr. Khat Prumsochetra, Deputy Director, Southeast Asian Ministers of Education Organization (SEAMEO)

## Release Session 10:35-11:45

### *Human-AI Collaborative Teaching Super Agent*

### *“International Dissemination of Chinese Vocational Education Profession and Curriculum Standards” Open Research Initiative*

**Moderator:** Mr. ZHANG Peng, Director, , Education Management Information Center, Ministry of Education, P.R. China

## Invited Speech 10:45-12:30

**Speakers:** 10min/speaker

### *Digital Transformation of Vocational Education and Cultivation of Vocational Talents*

- Mr. ZHANG Chengtao, Vice President, Huawei Public Affairs Division, China

### *Exploration and Practice of Digital Intelligence Empowerment for the High-Quality Development of Vocational Education*

- Prof. CHEN Jiangfeng, Vice President, Beijing Vocational University of Science and Technology, China

## Invited Speech 10:45-12:30

### *Challenges and Solutions in School-Enterprise Cooperation in Digital Transformation*

- Mr. YU Biao, Chairman of Fuzhou Software Technology Vocational College, China

### *Intelligent Empowerment & Industry-Education Integration: Practical Pathways and Outcomes in Cultivating Digital Craftsmen for Vocational Education*

- Mr. LI Hongyin, Party Committee Secretary, Shenyang Polytechnic College, China

### *From Standards to Practice: How Digital Transformation Supports the Construction of Vocational Education Majors*

- Mr. FANG Xu, Vice President of Xianning Vocational and Technical College, China

### *Digital Integration in Rwandan Higher Education: A Model for Emerging Economies—How Rwanda Polytechnic is Leveraging Technology to Transform TVET in Africa*

- Mr. Daton Eric NGILINSHUTI, Division Manager of Digital Content and Connectivity, Rwanda Polytechnic

### *Dual-Drive, Four-Dimensional Collaboration, and Integrated Innovation—The Practice of “Overall Digital Leap of Majors” at Laiwu Vocational and Technical College*

- Mr. XU Yunguo, President of Laiwu Vocational and Technical College, China

### *Promote the Digital Development of Education with the Construction of Digital and Intelligent Learning Resources*

- Mr. ZHANG Tun, Director of the Digital Learning Resource Center at the National Open University, China

### *Reconstructing Realities with Digital Thinking to Promote Change—The Practice of Digital Thinking-Driven Innovative Development at Weihai Marine Vocational College*

- Mr. MA Yongtao, Vice President of Weihai Ocean Vocational College, China

### *Innovative Practices to Improve Digital Literacy in Ethnic Higher Vocational Colleges*

- Ms. LI Mei, Director of the Academic Affairs Office, Hunan Vocational College for Nationalities, China
- Prof. Rory McGreal, Professor, Athabasca University, Canada (video)

**Moderator:** Prof. WANG Feng, Vice President, Suzhou Vocational University, China

## Parallel Session: AI and STEM Education in K12 Schools

**Introduction:** This session aims to explore the construction of AI education systems and curriculum innovation in K12 schools, pathways for integrating science education with STEM education and pedagogical model restructuring, new practices in AI-enabled interdisciplinary teaching and project-based learning, effective cultivation of innovation literacy and computational thinking in basic education, exemplary cases of regional policy backing and curriculum system development, intelligent learning and experimental environments, along with AI-driven transformation in education, etc.

**Hosts:** UNESCO Chair on Artificial Intelligence and Education  
UNESCO Chair on e-Learning  
Arab League Educational, Cultural and Scientific Organization (ALECSO)  
SEAMEO Regional Centre for Education in Science and Mathematics (SEAMEO RECSAM)  
Basic Education Curriculum Magazine  
School of Educational Technology, Faculty of Education, Beijing Normal University

**Partners:** Tencent Cloud | Tencent Education  
YBC (Beijing) Technology Co., Ltd.

**Time:** **Tuesday, 19 August, 2025, 9:00-12:30**

**Venue:** Lecture Hall 1

**Co-Chairs:** Prof. Mohamed Jemni, Director of ICT Department, Arab League Educational, Cultural and Scientific Organization (ALECSO), Tunisia  
Prof. CAO Peijie, Director, Institute of Digital Education, China National Academy of Educational Sciences, China

## AGENDA

### Opening Remark 9:00-9:15

**Speakers:**

- H.E. Mr. Douglas Munsaka Syakalima, Minister of Education, Zambia
- Mr. CHEN Dongsheng, Deputy Director, Department for Supervision of After-School Tutoring Institutions, Ministry of Education, China
- Prof. Mohamed Jemni, Director of ICT Department, Arab League Educational, Cultural and Scientific Organization (ALECSO), Tunisia

**Moderator:** Mr. LI Zelin, Director of the Basic Education Curriculum Magazine and Secretary General of Future Education Committee of China Association for International Education Exchange, China

### Keynote Speech 9:15-10:50

**Speakers:** 10min/speaker

- Ms. Shafika Isaacs, Chief of Section for Technology and AI in Education, UNESCO Future of Learning and Innovation Team

***Making AI Education Enjoyable***

- Prof. XIONG Zhang, Professor, Beihang University; Director, the National Key Research Base for Teaching Materials Construction “Research Base for Information Technology Teaching Materials in Primary and Secondary Schools”; Member of the Scientific Discipline Expert Committee of the National Teaching Materials Committee, China

***Tencent’s Exploration and Practice in AI-Generated Content (AIGC) Education for Youth***

- Mr. Shanks YANG, Vice President of Tencent Cloud, Head of Tencent Education Industry Solutions, China

***CoolThink@JC: Scaling Up Computational Thinking Education in Hong Kong Primary Schools***

- Ms. Katrina Laguarda, Senior Researcher, SRI International, the U.S.

***Science Education on Screen***

- Mr. WANG Jie, Science Popularization Writer, Science Popularization Film Screenwriter/Director, China



## Keynote Speech 9:15-10:50

### *Smart Education, Digital Justice: Ethics, Cooperation, and Inclusion in the Age of AI*

- Prof. Carlos Alberto Pereira de Oliveira, Director, the Multidisciplinary Institute of Human Development with Technologies, Rio de Janeiro State University, Brazil

### *Pioneering Secondary AI Education in Hong Kong through the CUHK-JC AI4Future Project: Impact and Insights*

- Prof. YAM Yeung, Director and Professor at the Shenzhen Research Institute (SZRI), The Chinese University of Hong Kong, China

### *Redefining Digital Literacy and Pedagogical Paradigms with AI: The Educational Transformation of Ordos*

- Mr. HE Zhanping, Deputy Director of the Education and Sports Bureau of Ordos, Inner Mongolia, China

### *Rebuilding Future Cognition for Adolescents in the AI Era*

- Mr. LI Yi, Founder of YBC (Beijing) Technology Co., Ltd., China

**Moderator:** Prof. LU Yu, Vice Dean of the School of Educational Technology, Faculty of Education, Beijing Normal University; Director of the Artificial Intelligence Laboratory, Advanced Innovation Center for Future Education, China

## Release Session 10:50-11:00

- *Video Collection Plan on Artificial Intelligence Education and Teaching*
- *New Artificial Intelligence Curriculum for Primary and Secondary Schools*
- *Tencent Education AIGC Youth Innovation Program*

**Moderator:** Prof. TANG Xiaolan, Associate Professor at the School of Information Engineering & Head of the Artificial Intelligence (Teaching) Program, Capital Normal University, China

## Keynote Speech 11:00-12:30

**Speakers:** 10min/speaker

### *How Artificial Intelligence Can Control Narrative in Education*

- Prof. Daniel Burgos, UNESCO Chair on e-Learning; Professor, International University of La Rioja, Spain

## Keynote Speech 11:00-12:30

### *Making Learning as Fun as Leveling Up: NetDragon's AI-Powered Educational Exploration*

- Mr. CHEN Chang-Chieh, Vice President, NetDragon Websoft Inc.; Vice Dean, Smart Learning Institute of Beijing Normal University, China

### *Regional Practice for the Holistic Application and Governance Framework of AI in Education*

- Ms. LIN Junfen, Director of the Education and Science Institute of Futian District, Shenzhen, China
- Dr. Fredrik Niemelä, Independent Consultant, Niemela Consulting LLC, the U.S.

### *From Cube to Ecosystem: Exploring Holistic Learning-Practice Chains in AI Education*

- Mr. WANG Xiaoyong, Deputy Director of the Education Bureau of Siming District, Xiamen Province, China

### *Practice and Reflection on K12 AI Literacy Education*

- Mr. LIU Guofei, Deputy Head of the Artificial Intelligence Education Working Group at the National Center for Educational Technology; General Manager of AI Innovation Education at iFLYTEK, China
- Ms. Sanura Jaya, Technology Education Specialist, SEAMEO Regional Centre for Education in Science and Mathematics (RECSAM)

### *Pathways for Science Education Development in the Age of Intelligence*

- Prof. CAO Peijie, Director, Institute of Digital Education, China National Academy of Educational Sciences, China

### *The Role and Pedagogical Effects of AI-based Interactive Avatars in Education*

- Prof. Danimir Mandic, Dean of Faculty of Teacher Education, University of Belgrade, Serbia (Video)

**Moderator:** Prof. ZHAI Xuesong, Distinguished Research Fellow at the School of Education & Head of Science Education Degree, Zhejiang University, China

## Parallel Session: Smart Learning and Care in Kindergarten

**Introduction:** This session aims to explore innovative human-AI collaborative education models and pedagogical scenarios in the intelligent era, pathways for optimizing regional governance mechanisms driven by digital intelligence technologies, future-oriented concepts and strategies for high-quality development, digital intelligence-enabled support systems for tripartite home-kindergarten-community collaboration, brain science and child development in kindergarten, along with practical case studies on the construction and implementation of smart kindergarten, etc.

**Hosts:** Beijing Normal University Publishing Group  
Education Bureau of Xiaoshan District, Hangzhou City  
National Training Center for Kindergarten Principals, Ministry of Education  
Zhejiang Preschool Education Research Association  
National Engineering Research Center of Cyberlearning and Intelligent Technology

**Time:** **Tuesday, 19 August, 2025, 9:00-12:30**

**Venue:** Lecture Hall 2

**Co-Chairs:** Prof. LI Guang, National Training Center for Kindergarten Principals, Ministry of Education, China  
Mr. ZHU Shengying, Chairman of Beijing Normal University Publishing Group, China

## AGENDA

### Opening Remark 9:00-9:15

**Speakers:**

- Dr. YANG Yinfu, Secretary-General of the Secretariat, the Chinese Society of Education, China
- H.E. Mr. Moustapha Mamba Guirassy, Minister of National Education, Senegal

## Opening Remark 9:00-9:15

- Prof. LI Guang, National Training Center for Kindergarten Principals, Ministry of Education, China

**Moderator:** Mr. ZHU Shengying, Chairman of Beijing Normal University Publishing Group, China

## Keynote Speech 9:15-11:00

**Speakers:** 15min/speaker

*Xiaoshan Practice of Creating Digital and Intelligent Application Scenarios for Preschool Education*

- Mr. ZHANG Guoyou, Deputy Director, Education Bureau of Xiaoshan Strict, Hangzhou City, China

*Guard and Break in Changping Preschool Education under the Background of Digital Intelligence*

- Mrs. WANG Tingting, Deputy Director, Changping District Education Commission of Beijing, China

*Digital Intelligence Empowers County Education Reform, Human-Machine Collaborative Education Scene Innovation*

- Mr. ZHANG Yanfeng, Director, Education Bureau of Wei County, Hebei Province, China

*Follow the Rules of Brain Development and Scientifically Promote Children's Development*

- Prof. XUE Gui, Professor, Department of Psychology, Beijing Normal University, China

*Ethical Risks of Human-Computer Collaborative Education Applications*

- Prof. YANG Junfeng, Professor, Hangzhou Normal University, China

*Application and Influence of Artificial Intelligence Toys and Robots in Preschool Education*

- Prof. TAO Ying, Associate Professor, Nanjing Normal University, China

## Keynote Speech 9:15-11:00

*From "Tool Use" to "Quality Advancement": The Current Situation and Improvement of Generative AI literacy in Kindergarten Teachers*

- Prof. LI Xiaowei, Professor, Faculty of Education, Beijing Normal University, China

**Moderator:** Mr. ZHU Zongshun, President, Zhejiang Preschool Education Research Association

## Release Session 11:00-11:20

*The Appointment Ceremony of First Expert Batch of the Intelligent Preschool Education Community*

*Release of "Guidelines for the Construction of Digital Education Application Scenarios in Kindergartens"*

*The Announcement and Appointment of the First Batch of Leading Kindergartens in the Digital and Intelligent Preschool Education Community*

*The Announcement and Award of the List of Outstanding Cases of Smart Education (Preschool Education) in 2025*

*Intelligent Empowerment—New Chapter of Early Childhood Education: Launch Ceremony of the First Batch of Leading Kindergarten AI Intelligent Tools Donation*

## Case Report 11:20-12:30

**Speakers:** 10min/speaker

*When Reading Meets Innovation: Creating Digital-Intelligent Reading Scenarios in Kindergarten Education*

- Ms. LI Ahui, Principal of Kaiyue Preschool Education Group, Xiaoshan District, Hangzhou City, China



## Case Report 11:20-12:30

### *Embracing Artificial Intelligence, Building a New Future for Early Childhood Education*

- Ms. JIAO Yang, Principal, Beijing Junyi Star Education Group, China

### *One Town is One Garden: Innovation of Ecological Study and Research Scenarios for Young Children's Homes and Communities*

- Ms. SHAO Lifang, Principal of Heshang Town Central Kindergarten, Xiaoshan District, Hangzhou City, China

### *Focus on Deep Learning: Intelligent Empowerment of Kindergarten Project Activity Scenario Innovation*

- Ms. TIAN Hui, Principal of Yinchuan Kindergarten, Beijing Normal University, Ningxia Province, China

### *Growing with Teachers' Rhythm: Innovation of Digital Intelligence Research and Training Scenarios for Kindergarten Teachers*

- Ms. XU Qin, Principal of Hangzhou Xiaoshan District Workers' Kindergarten, China

### *Seeing Growth: Smart Evaluation Drives Children's Learning Scene Creation*

- Ms. CHEN Yao, Principal of Parkland No.1 Kindergarten, Longcheng Subdistrict, Longgang District, Shenzhen City, China

### *Awakening Children's Creative Consciousness: AI Reshaping Kindergarten Culture and Scene Innovation*

- Ms. WANG Wei, Principal of Shushan Guangyuan Kindergarten, Xiaoshan District, Hangzhou City, China

**Moderator:** Ms. BAO Hongyu, Planning Editor, Teacher Education Branch, Beijing Normal University Publishing Group, China

## Principals' Forum for the Quality Development of Schools

**Introduction:** This session aims to explore digital transformation in basic education, intelligent upgrading of school digital transformation, digital empowerment of innovative talent cultivation, school-based implementation pathways for integrating moral, intellectual, physical, aesthetic, and labor education, development of smart education ecosystems and digital governance in schools, nurturing and advancement of teachers' digital literacy, principals' digital leadership in institutional change, future-oriented and cloud-based schools, development trajectories of prestigious schools and principals, along with AI-driven construction and advancement of smart educational institutions, etc.

**Hosts:** School Alliance of Educational Digitalization (SAED)  
Smart Learning Institute of Beijing Normal University  
iFLYTEK Co., Ltd.

**Time:** Tuesday, 19 August, 2025, 9:00-12:30

**Venue:** BNU Square

**Co-Chairs:** Ms. LI Youyi, Member of the 13th CPPCC; Former Principal of Beijing No.12 Middle School Education Group; Chairman of the School Alliance of Educational Digitalization  
Prof. GUO Shaoqing, Director, Strategic Research Base of Education Informatization (Northwest), Ministry of Education, P.R. China; Dean of the Institute of Intelligent Education, Northwest Normal University

## AGENDA

### Opening Remarks: 9:00-9:15

**Speakers:**

- Ms. LI Youyi, Member of the 13th CPPCC; Former Principal of Beijing No.12 Middle School Education Group; Chairman of the School Alliance of Educational Digitalization
- Mr. NIE Xiaolin, Co-founder, Board Member and Senior VP, iFLYTEK Co., Ltd., China

**Moderator:** Prof. WANG Zhuzhu, Expert, Smart Education Demonstration Zone Project, Ministry of Education, China

## Keynote Speech 9:15-10:00

### Speakers:

#### *AI-Driven Curriculum Logic Restructuring*

- Prof. GUO Shaoqing, Director, Strategic Research Base of Education Informatization (Northwest), Ministry of Education, P.R. China; Dean of the Institute of Intelligent Education, Northwest Normal University

#### *Innovative Development of Dual-Teacher Instructional Models in Basic Education for the Digital-Intelligence Era*

- Mr. MAO Daosheng, Vice President, Chengdu Institute of Educational Sciences; Senior Teacher and Chengdu Special-Class Teacher

#### *Designing Research-Based Professional Development Opportunities for Teaching and Learning Computer Science in Schools*

- Prof. Chrystalla Mouza, Dean, College of Education, University of Illinois, Urbana-Champaign; Professor, Curriculum and Instruction, University of Illinois, Urbana-Champaign (Video)

**Moderator:** Prof. WANG Zhuzhu, Expert, Smart Education Demonstration Zone Project, Ministry of Education, China

## Principal's Report 10:00-11:30

### Speakers:

#### *Cultivating Elite Innovators in General High Schools: Explorations and Practices for the Intelligent Era*

- Ms. XU Hui, Principal, The No.1 Affiliated Middle School of Central China Normal University

#### *Algorithms vs. Humanistic Core: Adaptation and Preservation in AI-Era Education*

- Mr. GOU Wenbin, Principal, Mianyang High School, Sichuan Province

#### *Data-Driven Precision Education: New Frontiers in Student Development*

- Ms. FENG Lu, Chairman, Hefei Normal University Affiliated Primary School Education Group

#### *Enhancing Principals' Digital Leadership for Cloud-School Ecosystem Advancement*

- Mr. GONG Weidong, Principal, Shenzhen Cloud School

#### *AI-Empowered Institutional Excellence: The Jingrui Model for School Quality Enhancement*

- Ms. LI Hua, Principal of Shuren Jingrui Primary School in Shapingba District, Chongqing

## Principal's Report 10:00-11:30

### *Creativity and Well-being: Building Smart Learning Ecosystems in Primary Education*

- Ms. Guo Hongxia, Principal, Haidian No.2 Experimental Primary School, Beijing

### *Elevating Digital Literacy for Educators and Learners through AI Enablement*

- Mr. ZHOU Wenmei, Principal, Changjun Foreign Language Education Group

**Moderator:** Ms. HUANG Lulu, Editor, Special Issue on Informatization and Smart Education, China Education Daily, China

## Panel Discussion 11:30-12:30

### *Theme: Practice and Thinking of Artificial Intelligence Boosting the Construction and Development of Smart Schools*

#### **Speakers:**

- Mr. YANG Minghuan, Director, Digital Education Department at the Guangdong Provincial Institute of Educational Technology; Host, Guangdong Province Famous Teacher Studio
- Ms. WU Yingming, Principal, Hefei No. 1 Middle School
- Ms. ZHANG Hua, Vice Dean, the School of Primary Education, Changsha Normal University; Principal of the Affiliated Primary School
- Mr. WANG Xiao, Principal, The Third Primary School in Yumin County, Tacheng Region, Xinjiang

**Moderator:** Ms. HUANG Lulu, Editor, Special Issue on Informatization and Smart Education, China Education Daily, China

## Parallel Session: Towards Smart Education Ecosystems

**Introduction:** This session aims to explore pathways towards a new phase of smart education, regional smart education ecosystems, AI-driven transformation in regional education, educational planning and governance in the intelligent era, digital transformation in regional and institutional education, support systems for educational digitization, along with joint pathways towards Education 2050, etc.

**Hosts:** Educational Informatization Strategy Research Base, Ministry of Education, P.R. C (Beijing, Central China and Northwest China)  
iFLYTEK Co., Ltd.

**Time:** **Tuesday, 19 August, 2025, 14:00-18:00**

**Venue:** Sports Hall

**Co-Chairs:** Mr. WU Di, Central China Normal University; Executive Deputy Director, Educational Informatization Strategy Research Base (Central China), Ministry of Education, P.R.China  
Mr. GUO Jiong, Executive Deputy Director, Educational Informatization Strategy Research Base (Northwest), Ministry of Education, P.R.China  
Mr. YANG Junfeng, Vice Director, Educational Informatization Strategy Research Base (Beijing), Ministry of Education, P.R.China

## AGENDA

### Opening Remark 14:00-14:15

**Speakers:**

- Prof. Marie-Thérèse Sombo Ayane, Minister of Higher Education and Universities, Democratic Republic of the Congo
- Mr. REN Changshan, Director of the Education Informatization and Cybersecurity Division, Department of Science, Technology, and Informatization, Ministry of Education, P.R. China

**Moderator:** Mr. YANG Junfeng, Vice Director, Educational Informatization Strategy Research Base (Beijing), Ministry of Education, P.R. China



## Keynote Speech 14: 15-16:00

### Speakers:

#### *Towards Smart Education Systems: Focus on Educational Planning and Management*

- Dr. Muriel Poisson, Knowledge Management and Mobilization Lead, UNESCO-IIEP

#### *From Human Learning via AI to Achieving the UN SDGs*

- Prof. Diana Laurillard, Emeritus Professor of Learning with Digital Technologies, University College London, UK

#### *AI-Enabled Digital Transformation in Shandong's Education Practice*

- Mr. LI Hao, Director of Shandong Electric Education Museum

#### *Vietnam's National Digital Education Strategy: Charting the Future of Learning towards 2030*

- Prof. Tran Thanh Nam, Vice-Rector, University of Education, VNU Hanoi, Vietnam

#### *Smart Education: Is It About Humans or Machines? What Is A Smart Ecosystem*

- Prof. Nancy Law, Founding Director and Professor, Centre for the Development of Educational Applications of Information Technology, The University of Hong Kong

#### *Co-Nurturing with AI to Ignite Spark in Every Child*

- Mr. ZHOU Jiafeng, Vice President of iFLYTEK Co., Ltd.
- Prof. HU Xiang'en, The Hong Kong Polytechnic University, Hong Kong, China

**Moderator:** Prof. HAO Jianjiang, associate professor of the School of Educational Technology, Northwest Normal University

## Release Session 16:00-16:10

#### *Initiation Ceremony of Intelligent Agent Empowerment Education and Teaching Application Demonstration Action*

### Presenter:

- Prof. LI Yanyan, Co-Director, Knowledge Modeling and Analysis Laboratory, National Engineering Research Center of Cyberlearning and Intelligent Technology, China

#### *Guidelines for the Construction of Cloud Schools for Primary and Secondary Schools (Draft)*

- **Presenter:** Mr. GONG Weidong, Principal of Shenzhen Cloud School

**Moderator:** Ms. MIAO Yaqin, Former Deputy Director, Bureau of Education of Changsha Municipality, Hunan Province, China

## Invited Speech 16:10-18:00

### Speakers:

*For Every Child's Healthy and Joyful Growth: AI-Enabled Practices in Regional Student Psychological Wellness*

- Ms. PAN Beilei, Deputy Director of the Education Bureau of Minhang District, Shanghai

*AI Nurturing the West Bank, Forging Exemplary Futures: Explorations in Digital Transformation of Hexi District, Tianjin*

- Mr. MA Jianwei, Deputy Director, Education Bureau of Tianjin City, China

*Empowering Teachers through AI, Connecting Futures via Cloud: Karamay's Smart Education Exploration*

- Ms. NIU Wei, Deputy Director, Education Bureau of Karamay City, China

*Deepening AI-Education Integration to Shape Future-Ready Schools*

- Mr. LU Jinsong, Vice-Director, Education Bureau of Yichang City, China

*Grounding Actions, Expanding Practical Dimensions: Bengbu's Integrated Innovation in Educational Digitalization*

- Ms. DUAN Yuanli, Vice-Director, Education Bureau of Bengbu City, China

*Safeguarding Millions of Learners, Nurturing Tech-Talents: Guangzhou's Dual-Track AI Education System "Popularization + Cultivation" for K-12 Schools*

- Mr. CAI Jian'an, Chief Supervisor, Education Bureau of Guangzhou City, China

*Rebuilding Capabilities, Reconstructing Curricula, Reshaping Classrooms: The Trinity Approach to AI-Empowered Education in Jinjiang District of Chengdu*

- Mr. GUO Xiaming, Guo Xiaming, Director, Education Bureau of Jinjiang District, Chengdu City, China

*Digital Intelligence Engine Driving Educational Metamorphosis: Explorations in Digital Transformation of Dadong District, Shenyang*

- Ms. HAN Dongxue, Director, Education Bureau of Da Dong District, Shenyang City, China

## Invited Speech 16:10-18:00

***Human-Machine Synergy Empowering Regional Smart Education Transformation:  
Practical Insights from Gulou District, Fuzhou***

- Mr. YE Yuxin, Vice-Principal, Teacher Training School of Gulou District, Fuzhou City, China

***Leveraging "Micro-Reforms" to Drive "Macro Equity": Zaozhuang Central District's  
Innovative Pathway for Digital Education in Rural Revitalization***

- Mr. ZHOU Qiang, Director, Education and Sports Bureau of Shizhong District, Zaozhuang City, China

***Reshaping the Framework: Teacher-Driven Smart Education Ecosystem***

- Mr. YE Yixiong, Director, Education and Sports Bureau of Licheng District, Quanzhou City, China

**Moderator:** Ms. MIAO Yaqin, Former Deputy Director, Bureau of Education of Changsha Municipality, Hunan Province, China

## Parallel Session: Smart Learning Environments: Policy and Practice

**Introduction:** This session aims to explore the construction, the application and integrated solutions of smart learning environments, innovations in smart teaching scenarios with equipment deployment, implementation of large-scale models and AI agents in educational settings, data-driven modernization of governance, development of intelligent security protection systems, along with standardization and ecological coordination of educational equipment, etc.

**Advisor:** China Education Equipment Industry Association

**Hosts:** National Engineering Research Center of Cyberlearning and Intelligent Technology  
Center of Information & Network Technology, Beijing Normal University  
China Unicom

**Partner:** Beijing Certificate Authority Co., Ltd.

**Time:** **Tuesday, 19 August, 2025, 14:00-18:00**

**Venue:** Lecture Hall 1

**Co-Chairs:** Mr. LI Ying, Secretary General, China Educational Equipment Industry Association (CEEIA), P.R. China  
Mr. ZENG Dehua, Deputy Director, Education Management Information Center, Ministry of Education, P.R. China

### AGENDA

#### Opening Remark 14:00-14:15

**Speakers:**

- Mr. LI Ying, Secretary General, China Educational Equipment Industry Association (CEEIA), P.R.China
- H.E. Dr. Ali Haidar Ahmed, Minister of Higher Education, Labour and Skills Development, Maldives

## Opening Remark 14:00-14:15

- Mr. ZENG Dehua, Deputy Director, Education Management Information Center, Ministry of Education, P.R.China

**Moderator:** Mr. SUN Qiurui, Deputy Director, Information Network Center of Beijing Normal University

## Keynote Speech 14:15-15:15

### Speakers:

#### *New Trajectories for AI-Empowered Smart Education Development*

- Mr. TIAN Peng, Director of the Beijing Digital Education Center

#### *Shaping the Africa's Smart Campus: AI-Enhanced pedagogies and Curriculum design in the perspective of Learning Sciences*

- Prof. Said Benamar, Director of Executive Education, International University of Casablanca, Morocco

#### *Unfettered Exploration, Structured Advancement: Peking University's AI-Driven Pathways for Educational Evolution*

- Mr. MA Hao, Director of the Computing Center, Peking University

#### *Human-Machine Collaboration: Reshaping the Educational Ecosystem for the Future*

- Prof. Carolyn Rosé, Professor of Language Technologies and Human-Computer Interaction, Human-Computer Interaction Institute, Carnegie Mellon University, America (Video)

**Moderator:** Mr. SUN Qiurui, Deputy Director, Information Network Center of Beijing Normal University

## Release Session 15:15-15:20

#### *Consultation on the Guidelines for Digital Campus Network Design in Primary and Secondary Schools*

- Mr. YAO Ziming, Engineer at the National Engineering Research Center for Internet Education Intelligent Technology and Applications

**Moderator:** Mr. FU Gang, Deputy Editor-in-Chief of China Information Technology Education Journal, Secretary-General of the Digital Education Resources Special Committee of the China Educational Technology Association



## Smart Campus Solution 15:20-16:00

**Speakers:** 10min/speaker

*Digitally Converged Education, Intelligently Igniting Futures: China Unicom's Exploration and Practice in AI-Education Integration*

- Mr. HAO Bin, Vice General Manager of China Unicom (Beijing) Industrial Internet Co., Ltd.

*AI-Enabled New Expressions of Smart Campus Ecosystems*

- Mr. ZHANG Shaohua, President of Unisplendour Smart Education

*AI + E-Ink: Revolutionizing Learning Practice through Smart Campus Applications*

- Mr. WANG Xiangdong, Vice President of Yuanli Technology Group

*Crafting a Digital Trust Ecosystem for Smart Campuses: Accelerating Education-Focused Transformation*

- Mr. LIN Xueyan, General Manager of Beijing Digital Certification Co., Ltd.

**Moderator:** Mr. FU Gang, Deputy Editor-in-Chief of China Information Technology Education Journal, Secretary-General of the Digital Education Resources Special Committee of the China Educational Technology Association

## Construction and Application of Smart Campus 16:00-18:00

**Speakers:**

- Prof. Komhiol Teng Waninga, Vice Chancellor, University of Goroka, Papua New Guinea

*Igniting Futures Through Intelligence: Exploration and Practice of Ningxia's Smart Campus Development*

- Mr. LI Yongtao, Director of Ningxia Education Information Technology Center

*Implementation Path and Practical Reflection on the Construction of Educational Intelligent Agent Ecosystem*

- Ms. XU Yang, Director of Shanghai Hongkou Education Information Center
- Prof. Sunungurai Dominica Chingarande, President of the African Women's University in Zimbabwe

## Construction and Application of Smart Campus 16:00-18:00

### *Provincial-Level Implementation and Reflections on Enhancing Smart Campus Applications in K-12 Schools Under AI Context*

- Ms. ZHANG Liping, Deputy Director, Educational Technology and Equipment Research and Guidance Center, Heilongjiang Institute of Teacher Development (Deputy Director, Heilongjiang Provincial Audio-Visual Education Museum)

### *Intelligent Connectivity, Data-Driven Advancement, Equity with Excellence: Feicheng's Triadic Strategy for Digital Transformation in Balanced Education*

- Mr. LEI Mingguang, Education and Sports Bureau of Feicheng City

### *Artificial Intelligence-Human Interaction and the Reshaping of the Higher Education Ecosystem through an African-Centered Approach*

- Prof. AbdulRasheed NaAllah, Pro-Chancellor, Abdulrasaq Abubakar Toyin University, Ganmo, Nigeria

### *Digital-Driven Educational Governance for a New Ecosystem of School Education—Based on the Creation and Use of the 'Affiliated Primary School Smart Brain' AI-Specific Model*

- Mr. SONG Tao, Affiliated Primary School of Central China Normal University

### *Reflections and Practices on the Construction of AI Application Scenarios in Basic Education in Chengdu*

- Mr. ZHANG Yi, Director of the Chengdu Education Technology Equipment Management Center,

### *Leveraging Smart Paper and Pen as a Pivot to Drive the Digital Transformation of Secondary Education in County Areas—The Smart Campus Practice Exploration at Tanghu Middle School, Shuangliu, Sichuan Province*

- Mr. YANG Weiguo, Deputy Director of the Information Center, Tanghu Middle School
- Prof. Lampros Stergioulas, UNESCO Chair on Artificial Intelligence and Social Data Science, Professor at The Hague University of Applied Sciences, Netherlands (Video)

**Moderator:** Prof. WANG Yunwu, Professor of Smart Education College, Jiangsu Normal University

## Parallel Session: Rethinking Assessment in the Age of AI

**Introduction:** This session aims to explore AI enablement pathways grounded in the Ministry of Education's pilot initiatives on "Information Technology-Supported Comprehensive Student Assessment", which include deeply integrating AI throughout the entire evaluation process to construct intelligent practical systems, innovating region-specific comprehensive assessment solutions by synthesizing documentation of student developmental processes with outcome diagnostics, and advancing AI-empowered assessment applications aligned with educational reform strategies. The session seeks to establish consensus on the trinity strategic role of student assessment—encompassing educational cultivation, diagnostic assessment, and talent identification—to serve the further advancement of quality-oriented education in China.

**Hosts:** Research Institute of K12 Educational Big Data Application, Beijing Normal University  
National Engineering Research Center of Cyberlearning and Intelligent Technology

**Time:** **Tuesday, 19 August, 2025, 14:00-17:30**

**Venue:** Lecture Hall 2

**Chair:** Prof. CHEN Li, Faculty of Education of Beijing Normal University; Chair, MOE Expert Group on Information Technology-Supported Comprehensive Student Assessment Pilot Program, China

### AGENDA

#### Opening Remark 14:00-14:10

**Speaker:**

- Mr. SHU Hua, Deputy Director of the Department of Science, Technology, and Informationization, Ministry of Education, China

**Moderator:** Prof. CHEN Li, Faculty of Education of Beijing Normal University; Chair, MOE Expert Group on Information Technology-Supported Comprehensive Student Assessment Pilot Program, China

## Keynote Speech 14:10-15:00

### Speaker:

#### *Construction and Innovation of the "Three-in-One" Student Comprehensive Quality Evaluation System*

- Prof. CHEN Li, Faculty of Education of Beijing Normal University; Chair, MOE Expert Group on Information Technology-Supported Comprehensive Student Assessment Pilot Program, China

**Moderator:** Prof. LI Shuang, Professor, Beijing Normal University, China

## Invited Speech 15:00-17:00

### Speakers:

#### *From "Experience Judgment" to "Data-Driven": A Practical Exploration of Chaoyang District's Artificial Intelligence Empowering Students' Comprehensive Quality Evaluation*

- Ms. SHEN Xinyi, Deputy Director of the Education Commission of Chaoyang District, Beijing, China

#### *Student Comprehensive Quality Evaluation and Scientific and Technological Top Talent Training Practice Based on SEED Platform*

- Mr. MENG Liang, Deputy Director of Guilin Education Bureau, China

#### *Build a New Ecology of Educational Development With Diverse Growth Evaluation: The Practice of Artificial Intelligence Empowering Students' Comprehensive Quality Evaluation*

- Mr. GU Chunqing, Director of the Education Bureau of Suzhou Industrial Park, China

#### *Practical Exploration of Empowering Students' Comprehensive Quality Evaluation with Artificial Intelligence*

- Mr. LU Weichao, Director of the Basic Education Department of Heilongjiang Provincial Department of Education, China

#### *Vision and Strategies for Student Comprehensive Quality Assessment in the Age of Intelligence*

- Mr. ZHOU Xiaoqing, Director of the Basic Education Department of Changsha Municipal Education Bureau, China

#### *Reforming Educational Assessment Through Data Intelligence: Xi'an's Digital Transformation Practices*

- Ms. HU Qunge, Deputy Secretary of Xi'an Modern Education Information Technology Center, China

**Moderator:** Prof. LI Shuang, Beijing Normal University, China

## Thematic Speech 17:00-17:30

**Speaker:**

***Building a Regional Comprehensive Quality Evaluation Solution Based on SEED***

- Prof. ZHENG Qinhua, Executive Deputy Director of the National Engineering Research Center for Internet Education Intelligent Technology and Applications, China

**Moderator:** Prof. LI Shuang, Professor, Beijing Normal University, China

## Parallel Session: Smart Villages and Education for Rural Transformation

- Introduction:** This session aims to explore visions, models and innovations of education and learning for smart villages; values, opportunities and challenges of technology-empowered rural education and development, international best practices of TVET digital transformation for rural transformation, and opportunities and challenges of STEM education in rural contexts, etc.
- Hosts:** UNESCO International Research and Training Centre for Rural Education (UNESCO INRULED)  
Southeast Asian Ministers of Education Organization Regional Centre for Technical Education Development (SEAMEO TED)
- Partners:** Southeast Asian Ministers of Education Organization Regional Centre for Sufficiency Economy Philosophy for Sustainability (SEAMEO SEPS)  
Southeast Asian Ministers of Education Organization Regional Centre for STEM Education (SEAMEO STEM-ED)
- Time:** **Tuesday, 19 August, 2025, 14:00-17:30**
- Venue:** BNU Square
- Co-Chairs:** Prof. ZHOU Zuoyu, Vice Chairman of the University Council, Beijing Normal University; Director of UNESCO INRULED  
Mr. Khat Prumsochetra, Deputy Director, SEAMEO TED

## AGENDA

### Opening Remark 14:00-14:30

#### Speakers:

- Prof. ZHOU Zuoyu, Vice Chairman of the University Council, Beijing Normal University; Director of UNESCO INRULED



## Opening Remark 14:00-14:30

- Ms. LIN Huifang, Deputy Director-General of Foreign Economic Cooperation Center (China-EU Center for Agricultural Technology), Ministry of Agriculture and Rural Affairs, P.R. China

**Moderator:** Dr. ZHAO Yuchi, Executive Director, UNESCO INRULED

## Keynote Speech 14:30-15:00

### Speakers:

#### *Sufficiency Economy Philosophy : Its Role in Education and Rural Transformation*

- Ms. Duriya Amatavivat, Centre Director, SEAMEO Regional Centre for Sufficiency Economy Philosophy for Sustainability (SEAMEO SEPS)

#### *Global Perspectives on Community Learning in Rural Settings: Foundational Values of Lifelong Learning in the Digital Age*

- Prof. LIU Ji, Professor, Shaanxi Normal University

**Moderator:** Dr. ZHAO Yuchi, Executive Director, UNESCO INRULED

## Coffee Break 15:00-15:20

## Case Report 15:20-16:20

### Speakers:

#### *Hands-On Learning for Rural Transformation: The Constructionism Approach in Thailand*

- Dr. Morn Kritsachai Somsaman, Director, SEAMEO Regional Centre for STEM Education (SEAMEO STEM-ED)

#### *Sci-Edu Cooperation for Agricultural Development: Pathways and Opportunities for Regional Sustainable Rural Development*

- Dr. LU Yao, Vice Dean of International College and Deputy Director of ASEAN-China Education & Training Center, Yunnan Agricultural University, China

## Case Report 15:50-16:50

### *Innovating from the Village: Malaysia's AI-Powered Education Framework for Rural Transformation*

- Dr. Nithiananthini Kumarawel, Assistant Director, Educational Resources and Technology Division, Ministry of Education, Malaysia

### *Pioneering the Rural Future School: Explorations and Innovations of Tianzige Primary School*

- Ms. TIAN Yanli, Principal of Tianzige Xinglong Experimental Primary School, Guizhou Province, China

**Moderator:** Mr. Khat Prumsochetra, Deputy Director, SEAMEO TED

## Panel Discussion 16:20-17:30

### *Topic: International Experience of TVET for Smart Villages and Rural Transformation*

#### **Speakers:**

- Ms Norfarrah binti Muhamad Masdi, Education Officer, Politeknik Brunei, Brunei Darussalam
- Dr. Chin Sam Ath, Deputy Director of Department of Policy, Ministry of Education Youth and Sport, Cambodia
- Dr. Eka Nurhidayat, S.Pd., M.Pd, Head of Cooperation Division Universitas Majalengka, Indonesia
- Mr. Ts. Khairil Azhar Bin Mohd Nor, Director of Gerik Community College, Malaysia
- Dr. (Prof) KAREN B. CUE, Director for Local and International Affairs, the Philippines

**Moderator:** Dr. QI Xinjian, Assistant Director, UNESCO INRULED

## Parallel Session: Empowering Teachers through AI-Driven Continuous Professional Development

- Introduction:** This session aims to explore the conceptual dimensions and developmental pathways of AI literacy for teachers, scenario design and role allocation in human-AI collaborative teaching, strategies for promoting deep AI integration throughout educational processes including lesson preparation, tutoring, and pedagogical research, large-scale AI models for teacher education, empowered new mechanisms for teacher professional development, boundaries of ethical responsibilities for educators in the intelligent era, along with pathways to becoming AI-literate teachers, etc.
- Hosts:** UNESCO Institute for Information Technologies in Education (UNESCO IITE)  
Guangzhou AVA Electronics Technology Co., Ltd.  
NetDragon Websoft Inc.
- Partners:** Yuzhong District Education Commission, Chongqing, China  
National Engineering Research Center of Cyberlearning and Intelligent Technology  
Institute of Educational Artificial Intelligence, South China Normal University
- Time:** **Wednesday, 20 August, 2025, 9:00-12:30**
- Venue:** Sports Hall
- Co-Chairs:** Mr. ZHAN Tao, Director, UNESCO Institute for Information Technologies in Education (UNESCO IITE)  
Prof. John Shawe-Taylor, Professor and Director, Centre for Computational Statistics and Machine Learning, University College London; Director, UNESCO International Research Centre on Artificial Intelligence (IRCAI)

## AGENDA

### Opening Remark 9:00-9:20

**Speakers:**

- Mr. ZHAN Tao, Director, UNESCO Institute for Information Technologies in Education (UNESCO IITE)
- Mr. ZHAO Xin, Deputy Director of the Department of Teacher Education, Ministry of Education, P.R. China
- Mr. WANG Zhixue, Chairman, Guangzhou AVA Electronics Technology Co., Ltd.

**Moderator:** Dr. Tatiana Shutova, Programme Specialist, Unit of teacher Professional Development and Networking, UNESCO IITE

### Keynote Speech 9:20-10:30

**Speakers:** 10min/speaker

*Human AI Collaboration: Perspectives and Directions*

- Prof. John Shawe-Taylor, Director, Centre for Computational Statistics and Machine Learning, University College London; Director, UNESCO International Research Centre on Artificial Intelligence (IRCAI)

*Human-Centered Digital Transformation in Korean Education: Relationship-centered pedagogy, teacher professionalism, and AI-era learning engagement*

- Dr. Song Hae-deok, President, Korean Society for Educational Technology (KSET), Korea
- Dr. Natalia Amelina, Senior National Project Officer and Chief of Unit of Teacher Professional Development and Networking, UNESCO International Institute for Information Technologies in Education (IITE)

*AI-Enhanced Professional Development for Educators: Insights from European Initiatives*

- Prof. Demetrios Sampson, University of Piraeus, Greece

*Smart Education Reimagined: Human-AI Collaboration for Transformative Learning*

- Prof. Abtar Darshan Singh, UNESCO Chair on Harnessing Innovations in Technology to Support Teachers and Quality Learning

*Harnessing the Potential of AI in Teacher Education: A Global South Perspective*

- Prof. Brinda Oogarah-Pratap, Head of the Outer Island and International Affairs Desk at the MIE, Mauritius

## Keynote Speech 9:20-10:30

### *Unlocking Research with AI: A Teacher's Guide to Ethical Practices*

- Dr. Renee Chew Shiun Yee, Research Fellow & Senior Lecturer, Centre for Educational Sustainability Development & Strategies, Faculty of Education and Liberal Arts (FELA), INTI International University, Malaysia

**Moderator:** Dr. Tatiana Shutova, Programme Specialist, Unit of teacher Professional Development and Networking, UNESCO IITE

## Release Session 10:30-10:40

### *UNESCO E-library for Teachers Project Theme Activity: Short Video Series “Artificial Intelligence and the Future of Education–The Future is Here”*

## Keynote Speech 10:40-12:30

**Speakers:** 10min/speaker

### *Native-Symbiotic-Creative Dimensions: Classroom Paradigms and Teacher Roles in the AI Era*

- Mr. XIAO Fangming, Director of the Education Commission of Yuzhong District, Chongqing

### *From Preservice to Future-Ready: AI-Empowered High-Quality Teacher Cultivation*

- Mr. HU Xiaoyong, Director of the Teacher Development Center and Executive Deputy Dean of the Institute of Educational Artificial Intelligence, South China Normal University

### *Empowering Teachers' Pedagogical Competence with AI Literacy*

- Mr. Gary Wong, Director of the Education Technology Center, The University of Hong Kong

### *Evidence-Driven AI Teaching Research: Teacher Development Pathways from Technical Assistance to Ecosystem Reconfiguration*

- Mr. WANG Yong, General Manager of Guangzhou Aoweiya Electronics Technology Co., Ltd.

### *Building an "AI + Education" Ecosystem to Catalyze Pedagogical Innovation*

- Mr. LIU Shufang, Director of the Education Bureau of Quanzhou City

## Keynote Speech 10:40-12:30

*Harnessing Suzhou's Millennial Wisdom Heritage: Preparing Future Educators for the Intelligent Age*

- Mr. CAO Hairong, Director of the Institute of Educational Technology, Suzhou

*Educator Transformation in Shouguang's AI Epoch: Educational Metamorphosis in the Vegetable Capital*

- Mr. ZHANG Guofeng, Director of the Education and Sports Bureau of Shouguang City

*Human-Machine Synergy Accelerating Educational Reform: Co-Creating Integrated Urban-Rural Ecosystems*

- Mr. TIAN Shenjian, Director of the Education and Sports Bureau of Zoucheng City

*Explorations and Practices of Digital-Intelligence Enabled Educational Reform*

- Mr. LI Qiang, Principal of Guangzhou Zhongshan School

*Exploring New Frontier Models for Campus Safety in the Digital-Intelligence Era*

- Mr. HUANG Bin, Principal of Changjun Bilingual Experimental Middle School, Changsha

**Moderator:** Mr. ZHOU Yueliang, Professor, Dean of Smart Education Research Institute, Zhejiang Normal University



## Editors' Forum on Academic Research and Publishing

**Introduction:** This session aims to explore the reconceptualization of educational research paradigms in the era of human-AI collaboration, writing and publishing in education, pluralistic construction and innovative dissemination of global educational discourse systems, support mechanisms for young scholars' professional development, along with strategies for writing, publishing, and journal running, etc.

**Time:** **Wednesday, 20 August, 2025, 9:00-12:30**

**Venue:** Lecture Hall 1

**Hosts:** *Educational Research*  
*International Journal of Educational Technology in Higher Education*  
*China Education Journal*  
*Modern Educational Technology*  
*China Distance Education*  
*China Educational Technology*  
*Interactive Technology and Smart Education*  
*Distance Education Journal*  
*Journal of Computer Assisted Learning*  
*Journal of Computers in Education*  
*Digital Teaching in Primary and Secondary Schools*  
*Modern Distance Education Research*  
*The Internet and Higher Education*  
*Modern Distance Education*  
*Distance Education*  
*e-Education Research*  
*International and Comparative Education*  
*Interactive Learning Environments*  
*Frontiers of Digital Education*  
*Open Education Research*  
*China Higher Education*  
*Australasian Journal of Educational Technology*

**Support:** Smart Learning Institute of Beijing Normal University  
 Digital Publishing & Media Committee,  
 China Association of Educational Technology

**Co-Chairs:** Prof. Josep M. Duarte, Editor-in-Chief of International Journal of Educational Technology in Higher Education; Professor, Psychology and Education Sciences Department, Universitat Oberta de Catalunya, Spain  
 Prof. ZHENG Lanqin, Associate Professor, Faculty of Education, Beijing Normal University, China

## AGENDA

### Keynote Speech 9:00-10:45

#### *How Do We Select Good Manuscripts? —Ideas from the Chinese Journal Educational Research “Educational Research”*

- Dr. ZHANG Caiyun, Editor-in-Chief of Educational Research, Researcher at the Chinese Academy of Educational Sciences, and Vice Chair and Secretary-General of the Educational Theory Publication Branch of the Chinese Educational Society
- Prof. Josep M. Duarte, Editor-in-Chief, International Journal of Educational Technology in Higher Education; Professor, Psychology and Education Sciences Department, Universitat Oberta de Catalunya, Spain

#### *Conduct In-Depth Academic Research on Education in the New Era That Integrates Learning With Practice*

- Prof. WANG Dinghua, Editor-in-Chief of Chinese Journal of the Chinese Society of Education, secretary of the Party Committee of Beijing Foreign Studies University and vice president of The Chinese Society of Education

#### *AI-Era Educational Research Paradigm Reconstruction: From Insight to Action*

- Prof. ZHONG Xiaoliu, Editor-in-chief of Modern Educational Technology; Vice President of China Association for Educational Technology

#### *Educational Research within the Context of China’s Independent Knowledge System*

- Prof. JIA Yuchao, Editor-in-Chief, Chinese Journal of Distance Education

#### *Mastering Thesis Topic Selection and Writing: A Practical Guide Based on China Educational Technology Journal*

- Dr. SONG Lingqing, Editorial Director of China Educational Technology

#### *Design Thinking: Technology and Student Empowerment Driving Innovations*

- Prof. Pedro Isaias, Editor-in-Chief of Interactive Technology and Smart Education, Germany (Video)

**Moderator:** Prof. CEN Hongxia, Deputy Editor of Journal of Distance Education

## Panel Discussion ① 10:45-11:35

### *Topic: Reconstruction of Educational Research Paradigm in the Era of Human-AI Collaboration*

**Moderator:** Prof. Sarah Prestridge, Interim Executive Editor of Distance Education; Professor, Griffith University, Australia

**Speakers:**

- Prof. ZHENG Lanqin, Associate Editor of Journal of Computer Assisted Learning;; Assistant Editor-in-Chief of Journal of Computers in Education; Professor at the Department of Education, Beijing Normal University
- Mr. LONG Zhengwu, the General Manager and Chief Editor of People's Education Audio-visual Digital Publishing House; Executive Editor of the Journal "Digital Teaching in Primary and Secondary Schools"
- Prof. TAN Mingjie, Editor-in-Chief of Modern Distance Education Research
- Prof. LIM Cher Ping, Chair Professor of Learning Technologies and Innovation, Faculty of Education and Human Development and Co-Director, Global Institute for Emerging Technologies, The Education University of Hong Kong; Advisory Editor of The Internet and Higher Education (An Elsevier Journal), Hong Kong, China
- Mr. YE Baolin, Editorial Director of the Editorial Department of Modern Distance Education

### *Live Interaction*

## Panel Discussion ② 11:35-12:25

### *Topic: Academic Writing and Publication of Education Research*

**Moderator:** Mr. HUANG Wei, Editor of New Media Director of China Higher Education

**Speakers:**

- Prof. GUO Jiong, Editor-in-Chief of e-Education Research; Dean of the School of Educational Technology, Northwest Normal University
- Prof. LIU Baocong, Deputy Editor of International and Comparative Education; Dean of the Institute of International and Comparative Education at Beijing Normal University
- Prof. CHIU Kin-fung, Thomas, Editor-in-Chief of Interactive Learning Environments; Assistant Professor, Department of Curriculum and Instruction, The Chinese University of Hong Kong, Hong Kong, China
- Prof. JIANG Wenbo, Director of the Reading and Continuing Education Department at Higher Education Press; Director of the Editorial Department of the journal Frontiers of Digital Education
- Dr. XU Huifu, Executive Editor of Open Education Research

### *Live Interaction*

## Video Speech 12:25-12:30

### *Between Convenience and Effort: Situating Learning in the Age of GenAI*

- Prof. Henk Huijser, Editor-in-Chief of Australasian Journal of Educational Technology; Associate Professor, Queensland University of Technology (Video)

## Parallel Session: Academy-Industry Partnerships for Talent Cultivation

**Introduction:** This session aims to explore the systemic integration of technology and academy, technology transfer and commercialization pathways for industry-university-research collaborative innovation, establishment of resource-sharing mechanisms for smart education, development of cross-industry joint laboratories for integrated education, technology, and talent cultivation, design of synergistic innovation funds and open research initiatives for smart education collaborations, along with driving innovation in smart education through technological empowerment, etc.

**Advisors:** The Administrative Center for China's Agenda 21  
China Industry-University-Research Institute Collaboration Association

**Hosts:** National Engineering Research Center of Cyberlearning and Intelligent Technology  
National Key Laboratory of Virtual Reality Technology and System  
China Smart Education Industry-University-Research Collaborative Innovation Platform  
Guangzhou AVA Electronics Technology Co., Ltd.  
ITU-Asia Pacific Advanced Training Centre  
National Institute of Development Administration, Thailand

**Partners:** Beijing Normal University Technology Group

**Time:** **Wednesday, 20 August, 2025, 9:00-12:30**

**Venue:** Lecture Hall 2

**Co-Chairs:** Prof. TONG Lili, Faculty of Education, Beijing Normal University; Deputy Director of National Engineering Research Center of Cyberlearning and Intelligent Technology  
Prof. Phattharawut Charoenrup, Assistant to the President of International Affairs at the National Institute of Development Administration, Thailand

## AGENDA

### Opening Remark 9:00-9:20

**Speakers:**

- Mr. WANG Jianhua, President, China Industry-University-Research Institute Collaboration Association
- Xaybandith Rasphone, Vice President of the Lao National Chamber of Commerce and Industry
- Mr. SUN Xinzhang, Deputy Director of Social Affairs and Emergency Management Department, The Administrative Center China's Agenda 21

**Moderator:** Prof. SUN Genban, Director of the Intellectual Property Management and Research Achievements Transformation Office of Beijing Normal University, Assistant to the Dean of the School of Chemistry

### Keynote Speech 9:20-11:20

**Speakers:**

*Adhering to the Integration of Science and Education, Promoting School-Enterprise Cooperation, Improving the Level of School Running, and Serving High-Quality Development*

- Mr. LEI Chaozi, Executive Vice President, CIUR, Executive Deputy Director of the Expert Steering Committee for Science and Technology Services of the China Association of Higher Education, and former Director General of the Department of Science, Technology and Informatization of the Ministry of Education of China

*Early Identification and Precise Intervention of Adolescent Mental Health Problems Empowered by AI*

- Prof. LIU Zhongchun, Vice President of Renmin Hospital of Wuhan University, Chief of the National Key Research and Development Program project "Research and Application Demonstration of Key Technologies for Promoting Adolescent Mental Health"

*Greening Education Empowering Energy University for Sustainable Development*

- Prof. RUI Zhenhua, UNESCO Chair on Carbon Neutrality and Climate Change Green Transition, China University of Petroleum

*Bridging Academia, Industry & Research: A Global Dialogue on Ethical AI Governance*

- Prof. Ratna Selvaratnam, Expert, Ethics of Digital and Emerging Technologies, Globethics; Manager, Learning Technologies & Innovation, Edith Cowan University, Australia



## Keynote Speech 9:20-11:20

### Speakers:

#### *Sharing of Netdragon's Industry-University-Research Collaborative Innovation and Market Transformation Achievements*

- Mr. LIN Wei, Senior Vice President of NetDragon Network Company

#### *The Great Era of China's Education Technology*

- Ms. MEI Chujiu, Founder and Chief Editor of Jiemodui

#### *From "Top Journals" to "Top Chains", Beijing Normal University Science and Technology Group Has Created a New Paradigm for the Academic Achievements Transformation*

- Mr. NAN Hao, Director of Chinese of College-Run Industries

#### *AI for Sustainable Impact at Higher Education of Thailand: Opportunities, Challenges, Future Vision*

- Prof. Li Renliang, Associate Dean, School of Social Development and Management Strategy, National Institute of Development Administration, Thailand (Video)

#### *AI and Educational Assessment: Rethinking Practices, Exploring Opportunities, Confronting Challenges*

- Prof. Chen Guanliang, Associate Professor, Monash University, Australia, ITU-APT Member (Video)

**Moderator:** Prof. SUN Genban, Director of the Intellectual Property Management and Research Achievements Transformation Office of Beijing Normal University, Assistant to the Dean of the School of Chemistry

## Outcome Release 11:20-11:40

- *MIIT Industry Standard: Telecommunications and Internet Services, Technical Requirements for the Protection of Users' Personal Information, Internet Education Services*
- *Digital Education Product Monitoring Platform (Public Service Version)*
- *2024 China Industry-University-Research Collaboration Association Award for Technological Innovation Achievements Issuance of Membership Certificates*

**Moderator:** Prof. TONG Lili, Faculty of Education, Beijing Normal University Deputy Director of National Engineering Research Center for Cyberlearning and Intelligent Technology

## Panel Discussion 11:40-12:30

**Moderator:** Prof. LYU Peng, Director of the Social Computing Research Center of Central South University

*Theme: Education with Love<sup>AI</sup>: Sustainable Development of Algorithms*

**Speakers:**

- Prof. HU Zuohao, School of Economics and Management, Tsinghua University
- Prof. LYU Peng, Director of the Social Computing Research Center of Central South University
- Dr. ZHANG Quan, Chief Physician of Tianjin People's Hospital
- Ms. LIANG Jing, Co-founder of Squirrel Ai, Doctor of Intelligent Science and Systems
- Ms. Wang Zhuo, General Manager of Education Industry, Zhanke Department, Beijing Unicom

## Parallel Session: Reimagining Lifelong Learning in the Digital Age

**Introduction:** This session will explore:

- Open University mechanisms for teaching and learning.
- AI implementation in open and distance learning (ODL).
- AI adoption in management, decision-making and leadership.
- AI for micro credentials and certificates.
- Quality assessment of Open and Distance Learning.
- Pedagogical innovation in Open and Distance Learning.

**Hosts:** International Council for Open and Distance Education (ICDE)  
The Open University of China  
Asia e University  
Smart Learning Institute of Beijing Normal University  
NetDragon Websoft Inc.

**Time:** **Wednesday, 20 August, 2025, 9:00-12:30**

**Venue:** BNU Square

**Co-Chairs:** Ms. Torunn Gjelsvik, Secretary-General, The International Council for Open and Distance Education (ICDE)  
Prof. Ahmed Tlili, Associate Professor, Beijing Normal University;  
Co-Director of Lab of AI Governance and Planning in Education

## AGENDA

### Opening Remark 9:00-9:15

**Speakers:**

- Mr. ZHANG Shaogang, Supervisory Board Chair, China Association For Educational Technology (CAET); Former Chair, The Academic Committee and Research Fellow at the Open University of China

## Opening Remark 9:00-9:15

- Ms. Isabell Kempf, Director, UNESCO Institute for Lifelong Learning (UIL) (Video)

**Moderator:** Prof. FENG Xiaoying, School of Educational Technology, Faculty of Education, Beijing Normal University; Director of the Key Laboratory of Learning Design and Learning Analytics, Beijing Normal University

## Keynote Speech 9:15-11:30

### Speakers:

#### *QUALITY IN OFDL- A Global Challenge and Shared Commitment*

- Ms. Torunn Gjelsvik, Secretary-General, ICDE

#### *Digital Empowerment of Lifelong Learning, Service-Learning Society, and the Construction of a Learning Country*

- Prof. Fan Xianrui, Vice President, The Open University of China
- Prof. Mário Franco, President, Millennium@EDU Sustainable Education; Associate Professor, Beira Interior University, Portugal
- Prof. Ahmad Izanee Awang, President/Vice Chancellor, Open University Malaysia (OUM)
- Mr. Maxim Jean-Louis, President and CEO, Contact North | Contact Nord, Canada
- Prof. Elijah I. Omwenga, Vice Chancellor, Open University of Kenya

#### *AI-Empowered Lifelong Education Platform: More Timely, Comprehensive, and Engaging*

- Mr. CHEN Hong, Senior Vice President, NetDragon Websoft Inc., China; CTO, Smart Learning Institute of Beijing Normal University

#### *Leveraging Human-Machine Collaboration to Expand Access to Quality Education in Sub-Saharan Africa*

- Dr. Cherno Omar Barry, UNESCO Chair on Teacher Training, Digital Learning, and Assessment; President/Vice Chancellor, International Open University, Gambia

#### *Can Today's Educational Institutions Lead Learning for Tomorrow? Reimagining Lifelong Learning in the Digital Age*

- Prof. Som Naidu, Executive Editor of Distance Education

**Moderator:** Prof. Ahmed Tlili, Associate Professor, Beijing Normal University; Co-Director of Lab of AI Governance and Planning in Education

## Panel Discussion 11:30-12:30

*Topic: Inclusive, Scalable, and Sustainable Education*

**Moderator:** Ms. Torunn Gjelsvik, Secretary-General, ICDE

**Panelists:**

- Dr. Komhiol Teng Waninga, Vice-Chancellor, University of Goroka, Papua New Guinea
- Prof. Santhi Raghavan, Vice President/ Deputy Vice-Chancellor (Learner Experience and Technology), Open University Malaysia (OUM)
- Prof. Chakrapani Ghanta, Vice-Chancellor, B. R. Ambedkar Open University
- Prof. Aras Bozkurt, Professor, Anadolu University, Turkey
- Dr. Som Naidu, Executive Editor, Distance Education
- Prof. Ahmed Tlili, Associate Professor, Beijing Normal University; Co-Director of Lab of AI Governance and Planning in Education

## Parallel Session: Sharing Best Practices in Smart Teaching

**Introduction:** This session aims to explore the core competencies and development pathways for exemplary teachers, ecosystem development of smart classrooms through large-and-small-screen convergence, pedagogical innovation driven by exemplary teachers, empowerment of exemplary teacher advancement in smart teaching, along with digital enablement for professional teacher advancement, etc.

**Hosts:** UNESCO International Institute for Capacity Building in Africa (UNESCO IICBA)  
International Society for Technology in Education (ISTE)  
School of Continuing Education and Teacher Training, Beijing Normal University  
Smart Learning Institute of Beijing Normal University  
References-AI Technology (Beijing) Co., Ltd.

**Time:** **Wednesday, 20 August, 2025, 14:00-17:00**

**Venue:** Sports Hall

**Co-Chairs:** Dr. Sarena Shivers, Member of the International Society for Technology in Education (ISTE) Board of Directors; CEO/Executive Director of Michigan's Talent Together  
Prof. QI Junguo, Dean of the College of Continuing Education and Teacher Training, Beijing Normal University

## AGENDA

### Opening Remark 14:00-14:10

**Speakers:**

- H.E. Prof. Sherif Kishk, Assistant to the Minister for Smart Governance, Higher Education and Scientific Research, Egypt
- Mr. Quentin Wodon, Director, UNESCO International Institute for Capacity Building in Africa (UNESCO IICBA)



## Opening Remark 14:00-14:10

- Prof. QI Junguo, Dean of the College of Continuing Education and Teacher Training, Beijing Normal University

**Moderator:** Prof. FU Qian, Vice Dean of School of Education Technology, Beijing Normal University

## Keynote Speech 14:10-16:00

**Speakers:** 12min/speaker

- Dr. Sarena Shivers, Board of Directors, The International Society for Technology in Education (ISTE); CEO/Executive Director of Michigan's Talent Together

*Using the New Smart Education "Five Learning Classroom" Reform to Strive to Build "The Commanding Heights of Western Education"*

- Mr. ZHOU Wenyang, Director, the Public Service Bureau of Chongqing High-Tech Zone, China

*"Six-Dimensional" Quality Classroom: Reconstructing Teaching Models Driven by AI — Report on the Results of Compulsory Education Teaching Reform in Changsha Experimental Zone*

- Mr. HUANG Junshan, President of Changsha Academy of Educational Sciences

*Leading with Human Agency: Empowering Teachers to Thrive in the AI Era*

- Ms. Jyoti Rahaman, Project Manager/Project Lead, Education Innovation at the Education Department of the Asia-Europe Foundation (ASEF), Bangladesh

*Exploring Project-Based Learning in Junior High School Mathematics with GenAI Support*

- Mr. LI Shuyu, Top-Grade Teacher, Beijing Middle School

*The Training Path of AI Teachers from a Teacher's Perspective*

- Mr. WU Haiming, Founder and CEO of References-AI Technology (Beijing) Co., Ltd.

*Advancing Smart Teaching Through AI Literacy and Humane Learning Design: Expanding Collaboration in Smart Education with CAET*

- Prof. Noyuri Mima, Professor, School of Systems Information Science, Future University Hakodate, Japan

## Keynote Speech 14:10-16:00

### *Laying a Humanistic Foundation for Children's Growth: Reflections and Practices on Artificial Intelligence Education in Primary Schools*

- Mr. JIAO Zhenzhou, Vice Principal, Beijing Changping No.2 Experimental Primary School

**Moderator:** Prof. FU Qian, Vice Dean of School of Education Technology, Beijing Normal University

## Model Class 16:00-17:00

### *Classroom Presentation by Leading Teachers: The Secret of the Magic Gourd (Fourth Grade, Second Semester)*

- Teacher: Mr. ZHU Yu, Hangzhou Linping District Education Development Research Institute, Leading Subject Teacher of the Ministry of Education
- Students: Beijing Changping No.2 Experimental Primary School

### *Leading Teacher Salon Seminar: AIGC Empowering Classroom Teaching Practice—The Birth Story of Magic Gourd*

- Teacher: Ms. ZHENG Shengmei, Nanning Yuewan Road Primary School, Leading Subject Teacher of the Ministry of Education

### *New Process of Teaching and Education Innovation Under the Development of Generative Artificial Intelligence*

- Review Expert: Prof. LI Yushun, Faculty of Education, Beijing Normal University

**Moderator:** Ms. CHEN Wen, Director, Discipline Teacher Training Center, School of Continuing Education and Teacher Training, Beijing Normal University

## Parallel Session: Digital Strategies for Educational Development in Schools and Regions

- Introduction:** This session aims to explore integrated, intelligent, and international development pathways, governance models for digital transformation, innovative practices advancing educational digitalization in schools and regions, applications of public smart education platforms, along with the role of educational technology enterprises in digital transformation, etc.
- Hosts:** National Engineering Research Center of Cyberlearning and Intelligent Technology  
Educational Informatization Strategy Research Base, Ministry of Education, P.R. C (Beijing, Central China and Northwest China)
- Partner:** 17Edtech
- Time:** **Wednesday, 20 August, 2025, 14:00-17:00**
- Venue:** Lecture Hall 1
- Co-Chairs:** H.E. Ms. Aminath Nada Mohamed, Deputy Minister of Higher Education, Labor, and Skills Development, Maldives  
Prof. WU Di, Central China Normal University; Executive Deputy Director, Educational Informatization Strategy Research Base (Central China), Ministry of Education, P.R.China

### AGENDA

#### Opening Remark 14:00-14:10

**Speakers:**

- Mr. SHAN Zhiguang, Director, Department of Informatization and Industrial Development, National Information Center, Member, Expert Advisory Committee on Education Digitization, Ministry of Education
- H.E. Ms. Aminath Nada Mohamed, Deputy Minister of Higher Education, Labor, and Skills Development, Maldives

**Moderator:** Mr. Romeo Ramirez, Senior Director, International Partnerships, ISTE

## Keynote Speech 14:10-15:10

### Speakers:

#### *Smart Shanxi: Shanxi's Practice of Empowering Regional School Education Transformation with Digital Technology*

- Mr. HE Yun, Director of Shanxi Provincial Educational Technology and Assessment Monitoring Center, Shanxi Provincial Center for Educational Technology

#### *Digital Transformation of Education and the Development of Regional Smart Education*

- Prof. WU Di, Central China Normal University; Executive Deputy Director, Educational Informatization Strategy Research Base (Central China), Ministry of Education, P.R.China

#### *Upholding Humanity in the Age of Artificial Intelligence: A New Focus on Personal Development in the Field of Education*

- Mr. Tigran Yepoyan, Chief of Unit of ICT in Health Education, UNESCO IITE & Ms. Ekaterina Khaustova, Head of the International Programme, Investment in the Future Charitable Foundation

#### *Pushing Regional School Digital Transformation Empowered by AI to the Limit*

- Mr. LIU Chang, Founder and CEO of 17 Education & Technology Group Inc.

**Moderator:** Mr. Romeo Ramirez, Senior Director of International Cooperation, International Educational Technology Association (ISTE)

## Release Session 15:10-15:15

#### *Smart Education Solution and Artificial Intelligence Empowerment of 100 Districts, 1,000 Schools and 10,000 Teachers Public Welfare Program*

## Invited Speech 15:10-17:00

### Speakers:

#### *Digital Transformation of Regional Education: Shuangliu's Smart Ecosystem Approach Across Five Key Domains*

- Mr. LIU Hongxia, Director of the Education Bureau of Shuangliu District, Chengdu

#### *The Nanjing Model for High-Level Smart Campus Construction: Practices and Philosophical Reflections on Educational Digital Transformation*

- Mr. PAN Dongbiao, Second-Level Inspector, the Education Bureau of Nanjing City

## Invited Speech 15:15-17:00

### *Party Leadership, Holistic Intelligent Governance, and Reshaping the Two Rivers Educational Ecosystem Through Digital Intelligence*

- Mr. DU Shulin, Director of Liangjiang New Area Education Bureau, Chongqing

### *Intelligence Shaping the Future, Education Charting New Paths: Explorations and Reflections on Digital Empowerment in Education in Minhang District, Shanghai*

- Ms. LIN Wei, Dean of the Education Institute of Minhang District, Shanghai

### *Digital Intelligence Leading the Way, Education Shaping the Future: Explorations and Practices in AI-Empowered Interdisciplinary Project-Based Learning in Jinzhong City*

- Mr. HE Lijie, Deputy Director of the Education Bureau of Jinzhong City, Shanxi Province

### *Henan Gushi County's AI Path in Educational Digital Transformation: "Three-in-One" Approach Driving "Three Enhancements"*

- Mr. HONG Nianguo, Deputy Director of the Education and Sports Bureau of Gushi County, Xinyang City

### *High-Level Leadership, Innovation-Driven: Liangxi's Practice of Promoting Artificial Intelligence + Education Through Comprehensive Collaboration*

- Mr. SHAO Huaqiang, Deputy Director of the Education Bureau of Liangxi District, Wuxi

### *Digital Intelligence Opens Up New Tracks in Education: Shuangliu Middle School's Smart Education Model of Digital Intelligence Education Integration and Innovation*

- Mr. WAN Ming, Vice Principal of Shuangliu Middle School, Sichuan Province

### *Digital Intelligence Empowerment, Visualization of Thinking: Shazitang Primary School's Exploration of Critical Thinking Classroom Practice*

- Ms. ZHANG Tian, Principal of Shazitang Primary School, Yuhua District, Changsha City

### *German University of Digital Science- the Digital Alma Mater*

- Prof. Christoph Meinel, Founding President, German University of Digital Science; Managing Director, Hasso Plattner Institute, Germany (Video)

**Moderator:** Prof. ZHANG Zhizhen, Associate Professor of the School of Educational Technology, Faculty of Education, Beijing Normal University

## Parallel Session: Smart Reading

- Introduction:** This session aims to explore the significance and impact of the National Reading Campaign, effective approaches to cultivating reading habits, methodologies for delivering quality reading guidance, implementation of reading promotion initiatives, development of smart reading platforms and spaces, establishment of scholarly campus environments, along with narratives in reading, etc.
- Advisor:** Chinese Academy of Press and Publication
- Hosts:** New Reading Magazine  
Beijing Normal University Publishing Group  
Smart Learning Institute of Beijing Normal University
- Time:** **Wednesday, 20 August, 2025, 14:00-17:00**
- Venue:** Lecture Hall 2
- Co-Chairs:** Mr. FENG Shixin, Dean of Chinese Academy of Press and Publication  
Mr. ZHU Shengying, Chairman of Beijing Normal University Publishing Group

## AGENDA

### Opening Remark 14:00-14:20

**Speakers:**

- Mr. FENG Shixin, Dean of Chinese Academy of Press and Publication
- Mr. Kelvin Mambwe, Permanent Secretary, Ministry of Education, Zambia
- Mr. Zheng Wei, Director of the Publicity Promotion and Education Division of the Department of Language and Writing Application Management, Ministry of Education, China

**Moderator:** Mr. CUI Haijiao, Vice Dean, Chinese Academy of Press and Publication



## Keynote Speech 14:20-16:20

**Speakers:** 15min/speaker

*Literacy-Enriched Futures: Smart Reading for Next-Generation Development*

- Mr. WANG Fu, Executive Deputy Director of the Working Committee for Caring for the Next Generation, Ministry of Education, China

*Enhancing Language Learning through Generative AI Feedback on Picture-cued Writing Tasks*

- Prof. Philip YU Leung Ho, Professor of the Department of Mathematics and Information Technology of Associate; Director of the Data Science and Artificial Intelligence Research Facility, The Education University of Hong Kong

*Building Smart and Diverse Children's Reading Ecosystems in the Digital Age: Opportunities and Challenges*

- Mr. ZHANG Jun, Deputy Director, the National Library, China

*Literacy Education and Digital Acclimatization: Adaptive Survival Strategies*

- Mr. YUN Guoqiang, Dean of the School of Journalism and Communication, Beijing Language and Culture University

*Literacy-Enriched Dreams, Intelligently Graded Reading: Leveled Systems Architecting New Reading Ecosystems*

- Ms. YIN Lili, Secretary-General of the Chinese Book Distribution Association's Laboratory for the Development and Application of Graded Reading Standards for Children and Young Adults

*Campus Smart Reading Commons: Platform for Shared Literacy*

- Mr. HUANG Dongming, Deputy General Manager of Qingdao Publishing Group

*Digital Empowerment, Platform Convergence: Advancing the "Five-Pillar Projects" of the National Student Reading Initiative via Centralized Ecosystems*

- Mr. FAN Rulai, Director of the Primary and Secondary School Library and Reading Department at the Education Technology and Resource Development, National Center for Educational Technology, Ministry of Education, China

*Illuminating Futures through Books: The Nanchang Smart Reading Practice Model*

- Mr. CAI Jiusheng, Director of Nanchang Education Evaluation Monitoring and Technology Promotion Center; Senior Teacher in Primary and Secondary Schools

**Moderator:** Mr. CUI Haijiao, Vice Dean, Chinese Academy of Press and Publication

## Panel Discussion 16:20-17:00

*Topic: Practice Exploration of Reading Promotion in Primary and Secondary Schools*

**Moderator:** Ms. LU Yanmin, Editor-in-Chief of New Reading Magazine

**Speakers:**

- Mr. ZHANG Wei, Director of the Library, Haidian District Institute of Educational Sciences, Beijing
- Mr. NIE Lianghong, Principal, Changsha Zhiyuan Primary School
- Mr. ZHAO Shanming, General Principal of Nonglin Shuanglang Primary School Education Group, Pengjiang District, Jiangmen City, Guangdong Province, Secretary and Principal of Nonglin Shuanglang Primary School Party Branch
- Ms. ZHANG Yuan, Special Grade Chinese Teacher, Xibahe Campus of Beijing Middle School
- Ms. DOU Meng, No. 8 Junior High School, Gushi County, Henan Province

## Teachers' Forum on Smart Education & Awarding for Best Practice of Smart Education

- Introduction:** This session aims to explore new paradigms of smart education empowered by technology, sustainability, and open collaboration, innovative models of exemplary teachers leading smart teaching, synergistic home-school-community educational partnerships, deep integration pathways for digital tools and disciplinary pedagogy, smart teaching and collaborative instructional research, outstanding smart education practices, professional growth trajectories of exemplary teachers, along with AI-empowered services for teachers' development, etc.
- Hosts:** Smart Learning Institute of Beijing Normal University  
Educational Informatization Strategy Research Base, Ministry of Education,  
P.R. C (Beijing, Central China and Northwest China)  
Alibaba Cloud
- Time:** **Wednesday, 20 August, 2025, 14:00-17:00**
- Venue:** BNU Square
- Co-Chairs:** Prof. SU Qing, Vice Dean of the College of Educational Technology at  
Northwest Normal University, Executive Director of the Information  
Technology Education Committee of the China Society for Educational  
Technology  
Prof. FENG Tingting, Hebei Media College, Director of Data Journalism  
Specialized Committee of China Science and Technology Journalism Society

### AGENDA

#### Opening Remark 14:00-14:10

**Speakers:**

- H.E. Mr. Douglas Munsaka Syakalima, Minister of Education, Republic of Zambia
- Prof. YU Qingchen, Vice Dean of the Faculty of Education, Beijing Normal University, China

**Moderator:** Dr. XU Jian, Deputy Director of the Education Informatization Strategy Research Base (Central China) of the Ministry of Education, China

## Keynote Speech 14:10-16:30

**Speakers:** 10min/speaker

*The Dynamic Mechanism of Human-Computer Interaction: A Perspective Based on Self-directed Learning Theory*

- Dr. Ton Quang Cuong, Dean, Faculty of Educational Technology, University of Education, VNU Hanoi, Vietnam

*AI-Empowered Refined Learning and Research*

- Prof. DU Xuanjie, Associate Professor, Director of Technical Promotion and Training Department of the Teacher Development Center, South China Normal University, China

*A Tale of Two Universities: Lessons from a University Merger in Australia*

- Ms. Grette Wilkinson, Director, Strategic Projects, Division of Academic and Student Engagement, the University of Adelaide, Australia

*Artificial Intelligence Education Promotes the Growth of Teachers and Students*

- Mr. ZHANG Jianbin, Deputy Director, Curriculum and Teaching Center, Affiliated High School of Beijing Normal University, Senior Secondary School Teacher

*The Teacher's DNA in the Age of AI: From Fear to Collaboration*

- Dr. Vuk Vujovic, Assistant Professor, MB University; Technical Mentor of Kreativno Pero in Belgrade

*Research on the Application of Educational AI Technology in the Self-study Scenarios of Middle School Students*

- Ms. ZHAO Na, Senior Teacher, Beijing Center

*Bridging the Gap: Rethinking Education and Learning in the Age of Generative AI*

- Prof. Mohammed Rizkallah, Assistant Professor, Sharjah Education Academy; Advisory Board Member, Al-Moltaqa for Development, Egypt

*Digital Intelligence Empowers the Development of Integrated Arts and Sports: A Practical Report on Smart Education Construction at Chengdu Arts and Sports Middle School in Sichuan Province*

- Mr. TANG Xibo, the Party Secretary, Chengdu Arts and Physical Education High School, Sichuan Province, Senior Secondary School Teacher
- Prof. Ahmed A. Al Khateeb, Assistant Professor, King Faisal University, Saudi Arabia

*From "Holistic Development" to "Group Symbiosis": The Practice of Creating an "Integrated Triple" Education Field for Human-Machine Collaboration*

- Mr. CHEN Chen, Principal of Fuzhou No. 8 Middle School, Fujian Province, China

## Keynote Speech 14:10-16:30

### *Artificial Intelligence Empowers Individualized Teaching in Scale Education: Practice and Reflection in Chongqing Yuzhong District*

- Mr. CHEN Xiang, Director of Science and Technology Education Center of Yuzhong District, ChongQing City; Senior High School Physics Teacher, China

### *From the Pen to the Cloud, Let Every Child Be Seen and Illuminated*

- Mr. FU Yonghua, Principal of Enping Huanggang Experimental Middle School, China

### *Cloud Classroom, New Growth: Youth AI Empowers Frontier Education*

- Ms. ZHANG Xiaoyun, First-level Teacher at Wangqing County No. 1 Experimental Primary School, Jilin Province

**Moderator:** Prof. SU Qing, Vice Dean of the College of Educational Technology at Northwest Normal University, Executive Director of the Information Technology Education Committee of the China Society for Educational Technology

## 2025 Smart Education Outstanding Case Award 16:30-16:40

## Video Speech 16:40-17:00

### *Building Human Super Intelligence: AI as Catalyst for Educational Transformation in Smart Learning Ecosystems*

- Prof. Rose Luckin, Founder and CEO, Educate Ventures Research Limited; Professor Emerita, University College London, UK (Video)

## Student Forum on Innovation Design in Human-AI Collaboration

- Introduction:** In an era where Generative AI (GenAI) is profoundly reshaping the paradigm of human-computer interaction, this forum responds to UNESCO's initiative on the futures of education. Focusing on the core theme of Human-AI Symbiosis, this forum invites young students from across the globe to act as co-creators, jointly exploring the following: 1) Cognitive Symbiosis: How GenAI is reshaping human learning methods and ways of thinking. 2) Developmental Symbiosis: How GenAI can drive the cultivation of future core competencies. 3) Social Symbiosis: How GenAI can promote cross-cultural and intergenerational connections. 4) Ecological Symbiosis: How GenAI can innovate future learning fields and ecosystems.
- Hosts:** UNESCO Institute for Information Technologies in Education (UNESCO IITE)  
Student Union of Beijing Normal University  
Graduate Student Union of Beijing Normal University  
Smart Learning Institute of Beijing Normal University
- Time:** **Wednesday, 20 August, 2025, 14:00-17:00**
- Venue:** Lecture Theatre
- Co-Chairs:** Ms. Natalia Amelina, Senior National Project Officer, UNESCO IITE  
Ms. AN Lili, Deputy Secretary of Youth League Branch Committee, Beijing Normal University

## AGENDA

### Opening Remarks 14:00-14:10

**Speakers:** 5min/speaker

- Ms. Natalia Amelina, Senior National Project Officer, UNESCO IITE
- Ms. AN Lili, Deputy Secretary of Youth League Branch Committee, Beijing Normal University
- **Moderator:** Ms. HU Zhaoshan, Master's Student at Tsinghua University



## Topic 1 14:10-14:40

### *Cognitive Symbiosis: How GenAI is Reshaping Human Learning Methods and Ways of Thinking*

**Speakers:** 8min/speaker

#### *YOURTWIN — A Digital Clone for Cognitive Growth*

- Mr. Marc Joseph B. Sacopaso, Undergraduate Student, Mariano Marcos State University (Philippines)

#### *Can the Use of GenAI Enhance Students' Critical Thinking? — A Meta-Analysis Based on 30 Experimental and Quasi-Experimental Studies*

- Ms. SONG Haixin, Postgraduate Student, Tianjin University (China)

#### *Empowering Smart Courses with Knowledge Graphs: How Do Students Engage in Personalized Learning?*

- Ms. YUAN Yongqi, Postgraduate Student, Central China Normal University (China)
- **Moderator:** Ms. HU Zhaoshan, Postgraduate Student, Tsinghua University (China)

## Topic 2 14:40-15:20

### *Developmental Symbiosis: How GenAI Can Drive the Cultivation of Future Core Competencies*

**Speakers:** 8min/speaker

#### *Seeking the Unchanging: Gamified Project-based Learning Empowers Children's Creativity*

- Mr. CHEN Tianyang, Postgraduate Student, The Hong Kong Polytechnic University (China)

#### *Kexing NanyueL: GenAI Empowering the Future Core Literacy of Science Teachers in Rural Primary Schools*

- Mr. ZHONG Ziquan, Undergraduate Student, South China Normal University (China)
- *The Change to AI Citizen: Three Exploring Practices in Daily Learning at UoM*
- Mr. LIU Fan, Postgraduate Student, The University of Manchester (China)

#### *My AI Desk Mate: A Study on the Application of GenAI in Primary School English Teaching*

- Ms. GUAN Jiabin, Undergraduate Student, University of Wisconsin-Madison (China)
- **Moderator:** Ms. HU Zhaoshan, Postgraduate Student, Tsinghua University (China)

### Topic 3 15:20-16:00

#### *Social Symbiosis: How GenAI Can Promote Cross-Cultural and Intergenerational Connections*

- **Speakers:** 8min/speaker

#### *From Social Anxiety to Social Empowerment: How AI Can Redesign Human Interaction*

- Ms. Aishath Alya Bintah Shahid, Undergraduate Student, Villa College (Maldives)

#### *Human-AI Symbiosis in Higher Education: Partner or Replacement?*

- Ms. WU Jiaying, Postgraduate Student, University of Southern California (China)

#### *Skill Match*

- Ms. Eva Ekart, Undergraduate Student, University of Maribor (Slovenia)

#### *Designing a GenAI for Teachers' Thinking-Oriented Instructional Design: From Localization to Global Collaboration*

- Mr. Murad Aliyev, Ph.D. Student, Beijing Normal University (Azerbaijan)
- **Moderator:** Ms. Samaneh Lahuti, Ph.D. Student, Beijing Normal University (Iran)

### Topic 4 16:00-16:30

#### *Ecological Symbiosis: How GenAI Can Innovate Future Learning Fields and Ecosystems*

- **Speakers:** 8min/speaker

#### *Holographic Intelligent Creation Space*

- Ms. LIU Yingyu, Postgraduate Student, Columbia University (China)

#### *SilverSpark — An Interactive Digital Environment for Teaching and Learning*

- Mr. STURM Leo Matthias, Undergraduate Student, The Hong Kong Polytechnic University (Germany)

#### *Another Resident in the Forest*

- Mr. LI Yifeng, Postgraduate Student, Beijing Normal University (China)
- **Moderator:** Ms. Samaneh Lahuti, Beijing Normal University, Ph.D. Student (Iran)

## Closing & Award Ceremony 16:30-16:40

### **Speakers:**

#### *Summary*

- Dr. WANG Huanhuan, Assistant Research Professor at Beijing Normal University

#### *Award Ceremony*

- Prof. Curtis J. Bonk, Indiana University, USA
- **Moderator:** Ms. HU Zhaoshan, Postgraduate Student, Tsinghua University (China)

## Closing Ceremony

**Organizer:** Global Smart Education Network (GSENet)

**Time:** Wednesday, 20 August, 2025, 17:30-19:00

**Venue:** Sports Hall

### Opening Remark 17:30-17:45

**Speakers:**

- Prof. CHEN Xing, Co-Chair of GSE Conference Program Committee; Vice President, Beijing Normal University, China
- Dr. Obijiofor Aginam, Director, UNESCO Mahatma Gandhi Institute of Education for Peace and Sustainable Development (UNESCO MGIEP)

**Moderator:** Prof. ZHAN Tao, Co-Chair of GSE Conference Program Committee; Director, UNESCO Institute for Information Technologies in Education (UNESCO IITE)

### Keynote Speech 17:45-18:15

**Speakers:**

*In the Era of Artificial Intelligence, Are Teachers Still Necessary?*

- Mr. YI Zhongtian, Writer and Scholar, Dean of the Institute of Humanities and Arts, Xiamen University, China

*Smart Education as an Example of Global Artificial Intelligence Governance*

- Prof. XIE Weihe, Senior Professor of Humanities at Tsinghua University; National First-Class Professor of Philosophy and Social Sciences, China

**Moderator:** Prof. CHEN Guangju, Professor, Deputy Director of the Academic Affairs Committee of Beijing Normal University, China

## Release Session 18:15-18:20

### *Digital Transformation Collaborative for Education (DTC)*

- **Presenter:** Mr. Gwang Chol Chang, Chief of Section of Education Policy, Division for Policies and Lifelong Learning Systems, UNESCO

**Moderator:** Prof. WU Yujun, Director, Office of International Exchange and Cooperation, Beijing Normal University, China

## Awards Ceremony 18:20-18:30

### *Award Ceremony for Global Smart Education Innovation*

### *Award Ceremony for the Finals of the K12 Track, the 8th Global Competition on Design for Future Education*

## Acknowledgment for Partners 18:30-18:35

- GSE Organizing Committee's Acknowledgment for Partners

## Initiative Release & Concluding Remark 18:35-19:00

### *Global Smart Education Cooperation Initiative*

- **Presenter:** Prof. Asha S. Kanwar, Chairman of the Advisory Committee of the Global Smart Education Network (GSENet); Chair Professor, Beijing Normal University; Former President, Commonwealth of Learning (COL)

### **Speakers:**

- H.E. Prof. Kaviraj Sukon, Minister, Tertiary Education, Science and Research, Mauritius
- Ms. Shafika Isaacs, Chief of Section for Technology and AI in Education, UNESCO Future of Learning and Innovation Team

## Initiative Release & Concluding Remark 18:35-19:00

### **Summary Speech:**

- Prof. HUANG Ronghuai, Co-Chair of GSE Conference Program Committee; Co-Dean, Smart Learning Institute of Beijing Normal University, China; UNESCO Chair on AI in Education

**Moderator:** Prof. WU Yujun, Director, Office of International Exchange and Cooperation, Beijing Normal University, China



## Thematic Activities

### Ministerial Dialogue: Key Priorities for Education Beyond 2030

As the 2030 Agenda for Sustainable Development enters its final five years, most targets under SDG 4 remain unmet, highlighting the urgency for accelerated action. Beyond 2030, education systems worldwide must navigate a landscape reshaped by technological advancement—particularly the rapid evolution of AI where access to quality education and lifelong learning for all becomes a reality. Countries face divergent challenges: low-income nations strive to meet basic educational access targets, with forward-looking international reports such as the UNESCO report on ‘Reimagining our futures together: A new social contract for education’, which invites governments, institutions, organizations, and citizens worldwide to transform education, to build a peaceful, just and sustainable future for all. The digital divide, the lack of digital infrastructure, the inadequate number of trained teachers, and the quality of education are persistent challenges that need priority attention. In addition, ethical concerns around the responsible use of AI in education require urgent regulatory frameworks and guidelines. Meanwhile, the enormity of these educational challenges require joint action, especially with industry and the private sector. This roundtable brings together education ministers and key stakeholders to address these critical issues, fostering dialogue on strategies to accelerate progress towards SDG 4, and to outline the elements of the future of education that will equip all learners with the skills, competencies and the resilience to deal with an uncertain future.

### Roundtable on Women’s Leadership in the Age of AI

Artificial Intelligence (AI) is revolutionizing every aspect of human life, yet gender disparities in leadership persist across global tech ecosystems. According to the World Economic Forum (2023), women hold just 22% of AI leadership positions globally, despite comprising 40% of the workforce in STEM fields. This gap reflects systemic barriers—from algorithmic bias amplifying gender stereotypes (UNESCO, 2021) to unequal access to technical training and mentorship (McKinsey, 2022). The IBM report, *Female Leadership in the Age of AI* (2024), shows that 73% of business leaders believe that increased female leadership in the sector is important for mitigating gender bias in AI. The “Women’s Leadership in the Age of AI” roundtable brings together stakeholders from academia, industry, and government to examine these challenges through an inclusive lens. By focusing on diverse regional perspectives, we aim to encourage reflections, share examples of best practices and identify actionable strategies that work in specific contexts and transcend geographic boundaries.

## Thematic Activities

### Global Smart Education Network (GSENet) Partner Meeting

The GSENet Partner Meeting serves as the annual gathering of all network partners, bringing together representatives from member institutions, organizations, and initiatives worldwide. The meeting provides a platform to review the achievements and progress of the past year, share experiences and best practices, and engage in collective discussions to identify priorities and strategies for the year ahead. By fostering open dialogue and collaboration, the Partner Meeting strengthens the Network's shared commitment to advancing smart education globally and enhancing its impact through coordinated action.

### ASEAN-China TVET Management Benchmarking Programme

Technical and Vocational Education and Training (TVET) serves as a vital bridge linking education and employment. It is also a key pillar for China-ASEAN cooperation. Centering the theme of “TVET Digital Transformation for Sustainable Rural Development”, the workshop will examine the imperative and innovations in TVET digital transformation, identify effective strategies of TVET for sustainable rural development, and steer the process towards building more inclusive and sustainable societies.

The workshop will bring together TVET policymakers, TVET institution leaders, researchers and practitioners, representatives from international and regional organizations, as well as industry representatives from around the world, particularly from China and Southeast Asian countries. Altogether around 40 participants from 11 Southeast Asian countries will join the event.

### AI and Computational Thinking Workshop for Schools

In response to national policies advancing AI education, this program explores implementation pathways for AI and computational thinking education in K12 schools, cultivates youth innovation potential, and promotes multi-tiered, diversified collaboration between Mainland and Hong Kong students. Jointly launched by the National Engineering Research Center of Cyberlearning and Intelligent Technology, Beijing Normal University and the Centre for Information Technology in Education, Faculty of Education, The University of Hong Kong, the Sister Schools Program on AI and Computational Thinking Education leverages resources and best practices from CoolThink@JC and BNU's Youth AI Innovation Initiative (Yuanzhuo Initiative). The program fosters cooperation between Mainland and Hong Kong schools in AI, computational thinking, and STEM education. Partner schools are invited to attend the Signing Ceremony and Symposium during the Global Smart Education Conference 2025.

## Thematic Activities

### UNESCO Chairs Closed-Door Salon

UNESCO Chair is a program established by a university or research institution in cooperation with UNESCO. It promotes global collaboration in a specific academic field through knowledge sharing, information exchange, and resource integration, helping address major social challenges and advance the United Nations Sustainable Development Goals.

This exclusive salon at GSE2025 convenes 8 UNESCO Chairs and UNESCO HQ representatives for curated dialogues. Centered on AI in education research, digital equity innovations, and rapid-response networks, it transforms informal conversations into actionable partnerships. Attendance is by invitation only.

### Global Finals of the 8th Global Competition on Design for Future Education (K12 Track)

To better cope with the uncertainties and challenges in the future, and explore innovative solutions for high-quality education for all, Beijing Normal University has launched the Global Competition on Design for Future Education (GCD4FE) since 2018. To date, the competition has been successfully held for seven consecutive sessions, garnering widespread attention and active participation globally. The 8th GCD4FE focuses on six themes: AI and Education, Metaverse and Education, Rural Education, Inclusive Education, Educational Neuroscience, and AI and Engineering. Co-organized by Beijing Normal University and the UNESCO Institute for Information Technologies in Education, the competition launched a teaching case-study collection initiative for primary and secondary school teachers, kindergarten educators, and others engaged in basic education worldwide. Thousands of participants registered for this edition. A panel of expert judges in education and design evaluated the submissions based on problem awareness, innovation spirit, science and education integration, application prospect, and presentation and expression. Ultimately, 22 outstanding teaching case studies were selected for the finals. The Global Finals of the 8th Global Competition on Design for Future Education (K12 Track) will be held offline at the Changping Campus, Beijing Normal University on August 19.

## Thematic Activities

### Student Forum on Innovative Design in Human-AI Collaboration

The “Youth Enlightenment Student Forum”, independently organized, designed and curated by students, centers on frontier topics including the integration of generative artificial intelligence with education, human-machine collaborative practices, the enhancement of teachers’ digital literacy, and interdisciplinary innovation. It assembles young researchers to conduct in-depth deliberations on new pathways, new paradigms, and emerging challenges amid the digital transformation of education. With “enlightenment” as its core tenet, the forum not only establishes a platform for academic exchanges and ideological interactions but also manifests the exploratory vitality of young scholars in the domain of educational innovation, infusing youthful wisdom and practical impetus into advancing the high-quality development of education. This forum has gathered more than 90 young researchers from over 20 universities at home and abroad.



## Attendance Guide

### Address:

Changping Campus, Beijing Normal University, Jia No. 2 Manjing Road, Changping District, Beijing, China

Location: Beijing Normal University (Changping Campus) - North Gate

Note: Participants please enter from the north gate.



### Shuttle Bus:

Bus Route: Hotel ↔ Changping Campus of Beijing Normal University

Departure Time: August 18–20

7:30–8:30 Vision Plaza – BNU

12:40–13:00 BNU – Vision Plaza

13:20–13:40 Vision Plaza – BNU

18:10–19:00 BNU – Vision Plaza

Note: Continuous shuttle service operates during the specified time windows daily.

## Attendance Guide

### Notice:

1. Please wear formal clothes to attend the meeting.
2. Please sign in first and collect the necessary meeting documents and Conference ID Card.
3. Please wear your Conference ID Card to enter the venue.
4. Please enter the venue 30 minutes early.
5. Please turn off the communication tool or set it to vibration mode during the conference.
6. After using the simultaneous interpretation headset, please put it in its original place.

### WIFI:

**Conference WIFI: GSE2025**

**Code: 20250818**

### Dining:

Please follow the meal voucher prompts for dining.

Participants: Chinese Buffet (2<sup>nd</sup> & 3<sup>rd</sup> floors of Dining Hall )

Guest Speakers: Western Restaurant, G Floor, Vision Plaza Shahe

### Parking:

Parking Area: Underground Parking Lots A&B

Please follow the parking lot signs and take the elevator to the ground.



## Partnership



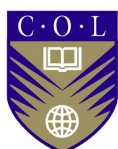
### Beijing Normal University

Beijing Normal University (BNU) is a National Key University directly under the administration of the Ministry of Education, P.R. China. It is a well-known university characterized by teacher education, educational science and basic disciplines in sciences and humanities.



### UNESCO Institute for Information Technologies in Education (IITE)

The UNESCO Institute for Information Technologies in Education (UNESCO IITE) was established as an integral part of UNESCO by the General Conference of UNESCO at its 29th session (November 1997). IITE is the only UNESCO Category 1 Institute with a global mandate for ICT in education.



### Commonwealth of Learning (COL)

Commonwealth of Learning (COL) is an inter governmental organization created by Commonwealth Heads of Government in 1987 to promote the development and sharing of open learning and distance education knowledge, resources and technologies.



### International Society for Technology in Education (ISTE)

The International Society for Technology in Education (ISTE) is a nonprofit organization that has global members in the field of Education Technology. It is the home to a passionate community of global educators who believe in the power of technology to transform teaching and learning, accelerate innovation and solve tough problems in education. ISTE's vision is that education innovators are supported in reimagining and redesigning learning with a focus on using technology to create transformational and equitable experiences for learners.



### The Arab League Educational, Cultural and Scientific Organization (ALECSO)

The Arab League Educational, Cultural and Scientific Organization (ALECSO) is a Tunis-based specialized institution working under the umbrella of the League of Arab States. It is essentially concerned with the development and coordination of the activities related to education, culture and sciences in the Arab World. It includes 22 Member States.



### The Southeast Asian Ministers of Education Organization (SEAMEO)

The Southeast Asian Ministers of Education Organization (SEAMEO) is a regional intergovernmental organization established in 1965 among governments of Southeast Asian countries to promote regional cooperation in education, science and culture in the region.



## National Engineering Research Center of Cyberlearning and Intelligent Technology

CIT was constructed according to Notice from the General Office of NDRC in 2017. It is organized by Beijing Normal University and jointly constructed by Tsinghua University, China Mobile Communications Corporation(CMCC), Elernity and iFLYTEK CO.LTD. In 2021, It has passed the acceptance and optimization integration evaluation organized by the NDRC and the Ministry of Education, and been included in the new sequence management of the National Engineering Research Center. It has become an important part of the national scientific and technological innovation system.



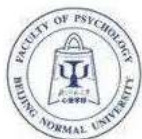
## UNESCO Chair on Artificial Intelligence in Education

The UNESCO Chair is aimed at fostering collaboration and exchange among high-level scholars, experts, and educators from universities and educational institutions in China, as well as in other regions of the world such as Asia, Africa, and Latin America. It strives to advance innovation in artificial intelligence technology and explore effective, ethical applications of AI in education, with a focus on nurturing relevant talent in these areas.



## Faculty of Education of Beijing Normal University

FOE is an organic teaching and research unit of Beijing Normal University. The missions of FOE are to improve the quality of educational innovation nationwide, to educate and prepare professional teachers and future educators, to house the think tank in education, to offer opportunities for International educational exchange and to facilitate the building of the educational and cultural industry in China.



## Faculty of Psychology of Beijing Normal University

The Faculty of Psychology of Beijing Normal University is a world-class psychology discipline construction unit in China. It is also the only National Key Disciplines unit with a first-class psychology discipline.



## Smart Learning Institute of Beijing Normal University

Smart Learning Institute (SLI) is affiliated to Beijing Normal University, and serves as an experimental platform comprising scientific research, technology development and education, which is jointly constructed by Elernity and its parent firm NetDragon Websoft Inc. SLI focuses on researching learning patterns under ICT environments, designing smart learning environments and building platforms that enable life-long learning and support the various, personalized and differentiated learning styles of digital learners.



## China Institute of Education and Social Development

CIESD is a new type of university think tank that focuses on innovation in educational policies and social governance. The Institute adheres to a high-standard orientation and high-quality development. It faces major national strategies, regional development and the academic frontier, aiming to provide consulting and assisting in politics with high-quality achievements.



## UNESCO Education Monitoring Report Team

It adheres to the highest standards of reporting evidence and data to support and guide work, aiming to achieve sustainable development goals related to education. Based on serving beneficiaries and stakeholders, it maintains editorial independence. No influence from any country, organization, suggestion, or group is accepted, always maintaining its own independence.



## UNESCO Global Alliance on the Science of Learning for Education

UNESCO Global Alliance on the Science of Learning for Education is dedicated to bridging the gap between academic research, policy making, and educational practice, promoting the transformation of learning science knowledge into education policy and practice.



## UNESCO International Institute for Higher Education

It is a category institution under UNESCO, established in 1997 in Caracas, Venezuela. IESALC aims to help countries face the challenges of the internationalization of higher education.



## UNESCO Mahatma Gandhi Institute of Education for Peace and Sustainable Development (MGIEP)

The UNESCO Mahatma Gandhi Institute for Peace and Sustainable Development (MGIEP) is a specialized research institute of UNESCO. It is committed to promoting education transformation through programs that promote social-emotional learning, innovative digital learning methods, and capacity building, to achieve Sustainable Development Goal 4.7.



## UNESCO International Institute for Capacity Building in Africa (IICBA)

Founded in 1999 in West Africa, it is a category institution under UNESCO. Its task is to strengthen teacher policy development and construction in Africa.



## International Council for Open and Distance Education (ICDE)

Founded in 1938. Its members include educational institutions, enterprises, and regional associations in the field of open and distance education, and it collaborates with organizations like the Asian Association of Open Universities (AAOU) on international cooperation projects.



## UNESCO International Research and Training Center for Rural Education (INRULED)

The UNESCO International Research and Training Centre for Rural Education (UNESCO INRULED) was established by UNESCO and the Chinese government in 1994 with a mandate to promote sustainable socio-economic development in rural areas. As a Category II center under the auspices of UNESCO, INRULED's research and training activities concentrate on education for rural transformation.



## Collaborative Innovation Centre of Assessment for Basic Education Quality

Collaborative Innovation Centre of Assessment for Basic Education Quality was established in July 2012 and was officially recognized by the Ministry of Education in October 2014. It is the only national-level collaborative innovation center in the fields of education and psychology in China.



## State Key Laboratory of Virtual Reality Technology and Systems

State Key Laboratory of Virtual Reality Technology and Systems is one of the earliest units in China to conduct research and applications in virtual reality technology. After years of development and construction, it has formed a distinct advantage in interdisciplinary team collaboration, combining military and civilian backgrounds, emphasizing both theoretical research and system development, and bridging technological breakthroughs with industry applications.



## Educational Informatization Strategy Research Base, Ministry of Education, P.R. China

Strategic Research Base of Education Informatization (Central China), Ministry of Education, P.R.China, relying on Central China Normal University, undertakes multiple functions such as policy analysis, performance evaluation, decision support, consulting, and training related to educational informatization.

Strategic Research Base of Education Informatization (Beijing), Ministry of Education, P.R.China., relying on Beijing Normal University, focuses on strategic research in the development of smart education, application of artificial intelligence in education, and international comparative studies on educational informatization.

Strategic Research Base of Education Informatization (Northwest), Ministry of Education, P.R.China., relying on Northwest Normal University, concentrates on strategic research in areas like the construction and application of online learning spaces and educational informatization in ethnic regions.



## NetDragon Websoft Inc.

Founded in 1999, NetDragon Websoft Inc. is a leader in China's online game and mobile Internet application industries, as well as a leading force in China's online education and enterprise informatization industries.





## **iFlytek Co., Ltd.**

Founded in 1999, iFlytek is a well-known intelligent voice and artificial intelligence enterprise in the Asia-Pacific region. It specializes in intelligent voice and speech technology research, software and chip product development, and voice information service solutions.



## **China Information Technology Education Journal**

The China Information Technology Education Journal is a publication directly under the Ministry of Education of the People's Republic of China. It focuses on exploring the new educational models driven by information technology and digital transformation and develops educational research projects related to school competition activities, teaching, and the development of digital educational resources.



## **New Reading Magazine**

The national periodical, which is supervised by the National Press and Publication Administration and sponsored by the Chinese Academy of Press and Publication, takes "promoting the reading of all people and building a bookish China" as its purpose, and is committed to becoming the first brand periodical read by all people in China.



## **Binglin Education Fund**

Through fundraising and receiving donations, the foundation supports the improvement of academic conditions, rewards outstanding teachers and researchers, and provides scholarships to students and research staff.



## **The Institute of Higher Education at Beijing Normal University**

The Institute of Higher Education at Beijing Normal University is an academic institution dedicated to the development of higher education disciplines, talent cultivation, scientific research, social services, and international exchanges. It undertakes dozens of major projects, including key projects funded by the National Natural Science Foundation, key projects funded by the Social Science Fund, and major research projects in philosophy and social sciences funded by the Ministry of Education.



## **Huawei Technologies Co., Ltd.**

Huawei Technologies Co., Ltd. is a global leader in information and communications technology (ICT), providing solutions in telecommunications, enterprise solutions, end-to-end equipment, cloud computing, and automotive terminal fields.



## Sino-Finnish Joint Learning Innovation Institute

JoLII is committed to combining the strengths of universities, basic education schools, and companies in China and Finland, to co-create universal, student-centered learning solutions, to better cultivate 21st century talents. JoLII has established six centers: Learning Research Innovation Center, Learning Garden Experience Center, Teacher Development Center, Education ICT Center, Dual Degree Center, and Education Research Center.



## Institute for Vocational and Adult Education, Faculty of Education, Beijing Normal University

The Institute for Vocational and Adult Education of Beijing Normal University is an academic organization under the Faculty of Education at the university. It is one of the earliest academic research organizations focusing on vocational education in China.



## CCTV.com

CCTV.com, operated by the China Central Television (CCTV), is the central government-run news website of China, with a full range of broadcast and news resources. It was established in December 1996 and is one of the earliest central government news websites in China, and in 2000 was one of the first to be approved by the central government for major news websites.



## Fuzhou Software Technology Vocational College

Established in 2005, Fuzhou Software Technology Vocational College officially became a school in 2012 under the China Network Communications Co., Ltd. In 2021, it launched the "Fujian Senior Vocational and Technical College School Building Design" to focus on vocational education and the development of software-related disciplines.



## Center of Information & Network Technology, Beijing Normal University

The Information Network Center is a functional organization responsible for the planning, implementation, management and service of school information construction under the leadership of the university Party committee and administration.



## UNESCO Chair on e-Learning

Responsible for the design, implementation, and evaluation of international research strategies at La Rioja International University, and integrating and overseeing various research activities in accordance with the university's core academic fields, including technology, education, communication and social sciences, health, etc.





## Basic Education Curriculum Magazine

Basic Education Curriculum Magazine is under the Ministry of Education's Curriculum and Teaching Division, focusing on research and practical experiences in basic education curriculum management. The journal aims to promote curriculum reforms and explore new educational models.



## School of Educational Technology, Faculty of Education, Beijing Normal University

The School of Educational Technology at Beijing Normal University was established in 2004, with its predecessor being the Modern Educational Technology Research Institute of Beijing Normal University, which was approved by the Ministry of Education in 1979. In the rankings of university programs by various evaluation organizations over the years, the Educational Technology discipline at Beijing Normal University has been ranked as the number one "A++" level secondary discipline.



## Beijing Normal University Publishing Group

Founded in 1980, the Beijing Normal University Publishing Group was developed through educational reforms and is one of the fastest-growing educational publishing groups in China. It is also one of the most influential educational publishers in China.



## Bureau of Education of Xiaoshan District, Hangzhou City

Xiaoshan District anchors the overall goal of "still learning Xiaoshan brand and running people's satisfaction education", focuses on the expectation of the masses that "every door has a good school", strengthens confidence, faces up to difficulties, and orderly promotes education and has made new progress and new achievements.



## National Training Center for Kindergarten Principals, Ministry of Education

The National Training Center for Kindergarten Principals was established in June 2011 with approval from the Ministry of Education, aiming to enhance the professional capacity of kindergarten principals. The center undertakes national exemplary training, course research, and industry-standard teacher training.



## Zhejiang Provincial Education Research Institute

Founded in 1979, the Zhejiang Provincial Education Research Institute is affiliated with Zhejiang Normal University. The institute focuses on the promotion of educational theory and practice, with a focus on educational reform and innovation.



## School Alliance of Educational Digitalization

The School Alliance of Educational Digitalization is the first nationwide educational information alliance in China, with 12 branches across major cities like Beijing and Hangzhou. Currently, the alliance includes 76 schools and focuses on the application of information technology in education and the management of educational effectiveness.



## China Unicom

China United Network Communications Group Co., Ltd. was officially established with approval from the State Council. The Beijing branch, as a subsidiary of China Unicom in Beijing, is primarily responsible for the construction and operation of communication networks in the Beijing area. The Smart Education Division focuses on developing digital education and smart education services.



## Beijing Certification Authority

Founded in 2001, it is a state-owned listed company and a leading provider of network trust and data security solutions in China. It is also a licensed electronic certification service provider.



## Beijing Normal University Data Education Application Research Institute

This research institute at Beijing Normal University is affiliated with the university's IT and data science sectors. It focuses on resolving issues related to data-driven education and exploring solutions to education data issues.



## Guangzhou AVA Electronics Technology Co., Ltd.

The company firmly supports the modernization of educational services and specializes in educational information, vocational education, and promoting educational reform, striving to build a cultural brand in the global educational field.



## Chongqing Yuzhong District Education Committee

Responsible for implementing educational laws, regulations, planning, and policies, drafting the district's education development plans, and organizing the implementation of education policies. It also oversees education law enforcement, coordinates, and manages various levels and types of education within the district.



## **South China Normal University Education and Artificial Intelligence Research Institute**

The South China Normal University Education and Artificial Intelligence Research Institute focuses on "Education + Artificial Intelligence," aiming to establish a research base for the fundamental theory and key technologies of educational AI. It also works on training AI talent for educational purposes and developing innovative research in educational technology and the practical application of intelligent education in social services.



## **The Administrative Center for China's Agenda 21**

The Administrative Center for China's Agenda 21 was established on March 25, 1994, with approval from the Office of the State Council's Institutional Organization Committee. It is a public welfare institution under the direct administration of the National Natural Science Foundation of China.



## **China Industry-University-Research Cooperation Promotion Association (CIUR)**

Approved by the State Council, the CIUR is a national innovation platform for promoting industry-university-research cooperation, and it is also responsible for initiating and guiding cooperation with universities and other educational organizations in China and globally.



## **China Smart Education Industry Research Cooperation Innovation Platform**

Established on August 20, 2024, during the 2024 Global Smart Education Conference, this platform was initiated by Beijing Normal University. It is aimed at promoting smart education innovation through the application of national engineering research and development in education, science, technology, and industrial resources. The platform will work to integrate universities and educational innovation across the country.



## **International Telecommunication Union (ITU) - Asia Pacific Advanced Training Center**

The ITU Asia Pacific Advanced Training Center is one of the educational and information transmission branches of the International Telecommunication Union. It trains telecommunications and ICT professionals and promotes regional progress in these fields, sharing resources for development.



## **Thailand National Institute of Development Administration (NIDA)**

The Thailand National Institute of Development Administration (NIDA) was founded on April 1, 1966. Initially serving as a public administration school under the Ministry of Interior, it now focuses on high-level public administration and government training.



## The Open University of China

The Open University of China is directly under the Ministry of Education and is dedicated to promoting lifelong learning. The university focuses on the integration of modern information technologies and aims to advance the development of new higher education models with "Internet+" as the core, targeting the expansion of nationwide higher education.



## Asian e University (AeU)

Located in Southeast Asia, AeU is an open-distance learning university aimed at providing higher education opportunities to those who are excluded from traditional educational systems, enabling access to higher education for all.



## Beijing Normal University Continuing Education and Teacher Training Institute

The institute builds a lifelong learning system for all citizens, creating a new brand of "digital continuing education" and establishing a "teacher continuing education" model to promote the development of science and technology and lead the development and innovation of teacher training.



## Hechuang Technology

A platform aimed at unifying teachers to achieve the effective transformation of technology, creativity, and industrial management.



## 17Edtech

Founded in 2011, Together Education is dedicated to building an advanced K12 intelligent education platform, using cutting-edge educational technologies to optimize educational content and improve the efficiency of K12 education across schools, families, and the wider social education market, providing high-quality products and services that usher in a new era of intelligent education.



## Alibaba Cloud Intelligence Group

Alibaba Cloud Intelligence was established on November 26, 2018, under the Alibaba Group. It is the largest cloud computing platform in Asia and ranks third in the global cloud computing market. It operates in 19 regions worldwide with 55 available zones.



### **Beijing Weixun Technology Co., Ltd.**

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WeTrain Technology focuses on virtual reality research, artificial intelligence software development, and the design of deep learning exploration methods for educational management solutions. The company also applies these solutions broadly in education.



### **OUC Ubiquitous (Beijing) Education Technology Co., Ltd.**

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Guokai Pervasive specializes in digital education services for business learning and is engaged in the development of educational software, integrating solutions for educational institutions, and providing multi-level learning content and training services as a creative educational technology company.



猿编程

### **YBC (Beijing) Technology Co., Ltd.**

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Founded on October 24, 2017, Monkey Program is committed to innovative exploration in less coding education models. It helps children grasp future-oriented abilities, allowing them to use modern coding to shape the world.



## Supporting Organization



香港赛马会慈善信托基金  
The Hong Kong Jockey Club  
Charities Trust

## Enterprise Partners

### Premier Partners



网龙网络公司  
NETDRAGON WEBSOFT INC.



科大讯飞  
IFLYTEK



国新文化



奥威亚



睿辅 AI  
References-AI.cn

### Elite Partners



HUAWEI



中国联通  
China unicom



阿里云



腾讯教育  
Tencent Education



北京师范大学出版集团  
BEIJING NORMAL UNIVERSITY PUBLISHING GROUP



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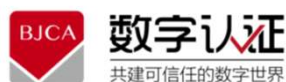
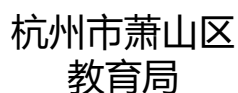
文华在线



师大合创  
HECHUANG TECHNOLOGY



## Exhibitors





2025  
全球智慧教育大会  
Global Smart Education Conference

## Invited Media





中国电化教育



现代远程教育研究  
MODERN DISTANCE EDUCATION RESEARCH



现代远程教育  
XIAN DAI YUAN JU LI JIAO YU



基础教育课程



中小学信息技术教育

中国教育网络  
CHINA EDUCATION NETWORK

学教育中国  
刊育国



中小学数字化教学  
Digital Teaching in Primary and Secondary Schools

中国德育  
Moral Education China



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中国 CHINA  
大学生就业  
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中国基础教育



中国教师报



中华读书报

图书馆报  
China Library Weekly



南方都市报

经济参政报  
ECONOMIC INFORMATION DAILY

新阅读





## Live-Broadcasting Platform



## Global Smart Education Conference Channel



## Global Smart Education Conference Live-Broadcasting Platform

(The Live Broadcast will be postponed for three days  
according to the schedule and will start on August 21)

## Conference Affairs Group

### Co-Chairs of Organizing Committee



- **Prof. WU Yujun**

Director of Office of International Exchange and  
Cooperation of Beijing Normal University, China



- **Dr. ZENG Haijun**

Vice Dean of Smart Learning Institute of Beijing Normal University  
Deputy Director of Strategic Research Base of Education  
Informatization (Beijing), Ministry of Education, P.R.China.



- **Prof. ZHENG Qinhu**

Executive Deputy Director of National Engineering Research  
Center of Cyberlearning and Intelligent Technology, China

### Members of Organizing Committee

Alphabetize by Last Name

Ahmed Tlili, Bosen Liu, Emiljohn Sentillas, Laura Stipanovic, Natalia Amelina,  
Romeo Ramirez, Sonia Guerriero, Tatiana Shutova, Tigran Yepoyan, Trine Jensen,  
CHEN Changjie, FU Gang, HU Xiaoyong, LI Ahui, LI ZeLin, LIU Jing, LIU Min, MA Ning,  
SUN Qiurui, YANG Junfeng, ZHAO Yuchi, ZHENG Lanqin, ZHU Shengying, ZHU Tao.

## Secretariat

- Leader:** MIAO Miao, Director of International Cooperation, National Engineering Research Center of Cyberlearning and Intelligent Technology
- Members:** Usama Kalim, CHEN Danwei, CHENG Qian, FANG Yuan'an, FANG Tingting, FENG Tingting, HE Qianqian, LI Zhisheng, LIU Jiahao, LIU Mengyu, LU Yanmin, PAN Jingwen, QI Xinjian, WANG Yaron, WU Yushuang, WU Jiajun, XU Hui, YANG Jing, YAO Youjie, YUE Lijie, ZHANG Jing, ZHANG Yifan, ZHANG Zhuo, ZHOU Yue, ZHUANG Tengting

## International Liaison Group

- Leaders:** LIU Tao, Deputy Director of International Department, BNU  
Tingwen CHANG, Assistant Dean of Smart Learning Institute of BNU
- Members:** Michael Agyemang Adarkwah, CHEN Ying, QIN Zhaozhong, WANG Junyi, WANG Huahuan, WANG Menghan, WANG Qiang, XIE Yi, XU Lin, YANG Yujia, ZHU Hairu

## Publicity Group

- Leaders:** SUN Weiwei, Deputy Director of Publicity Department, BNU  
KUAI Hongyan, Director of Design and Learning Lab, Smart Learning Institute of BNU
- Members:** DAI Yuanjie, GAO Xi'ning, HOU Yilin, LUO Bing, WAN Man

## Technical Group

- Leaders:** WANG Shuai, Engineer, National Engineering Research Center of Cyberlearning and Intelligent Technology  
YAO Ziming, GUO Jiaoyang
- Members:** CHEN Hongyu, CAO Yingsheng, JIN Jingjing, JIAO Yanli, HAN Lei, LI Xin, LIU Hui, LIN Chunyan, LI Mengti, LÜ Cuiyu, LI Danyun, QI Binbin, REN Yuchao, SU Jinchao, SUN Chi, WANG Jun, WANG Junxiu, ZHANG Caicai, ZHANG Qian, ZHANG Jianheng, ZHAO Zhixuan

## Finance Group

- Leader:** LI Ping
- Members:** LI Yan, LI Yanchao



## Volunteers

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### Team Leaders:

ZHANG Chenxi, MA Ziyang

### Members:

IRIS Sha Jiena, CAO Yizhu, CHANG Chenxin, CHEN Hongyu, CHEN Jingjing, CHEN Qixin, CHEN Sha, CHEN Zhuoyi, CHEN Zijian, CHU Sisi, DENG Yingchuan, DENG Zhengyuan, DUAN Yan, DUAN Zhengyu, FENG Zixuan, FU Haowen, FU Yunxi, GAO Boyuan, GAO Siyao, GUAN Jiaxin, GUO Chuanlei, GUO Haodi, GUO Jiali, GUO Shangzi, HAN Kunge, HAN Mei, HAO Jiaxin, HE Yuying, HUANG Tiancheng, JI Jiacheng, JIANG Runhai, JIANG Yuyue, JIN Xuotong, KANG Mengyan, LAN Qingzhu, LI Anxue, LI Huaiyu, LI Jianan, LI Ruohan, LI Wenya, LI Xiaoqing, LI Xiaoyu, LI Yuying, LI Zixin, LI Keru, LIANG Duohuai, LIANG Hui, LIN Ziqian, LIU Jiayi, LIU Shaoming, LIU Yujia, LIU Yuehan, LIU Zhenkui, LONG Sihan, LU Kanghan, LU Hongyu, LUO Min, LUO Xiting, LUO Yiming, LUO Yilin, MA Ruoyan, MAO Min, MEI Yan, MIAO Shuohan, PAN Qianyi, PENG Baoyi, PENG Sike·Wuerhong, PI Enyan, QI Zerui, QI Hang, QIU Minghao, QIN Tianfan, SHENG Shida, SHENG Xiaotong, SHU Yiting, SONG Yuhan, SU Kexin, SHANG Xingjuan, TANG Haozhan, WANG Bojian, WANG Chaoyue, WANG Jiani, WANG Le, WANG Liying, WANG Shuting, WANG Xiaoyu, WEI Yimeng, WEN Qionghui, WU Yingnan, WU Jiajun, WU Qijun, XIANG Chenfei, XIAO Yujia, XIE Tianci, XU Xiuqi, XU Yizhuo, YAN Yelin, YANG Wenyi, YANG Yutong, YAO Ziye, YIN Yufeng, YU Yuhang, YUAN Zihan, ZHANG Ruoxi, ZHANG Tianxing, ZHANG Xinyuan, ZHANG Yanzhen, ZHANG Yaojun, ZHANG Yixin, ZHAO Chenzhan, ZHAO Enyu, ZHAO Qian, ZENG Tianli, ZHOU Jiaqi, ZHOU Shiqing, ZHU Lijun, ZHUANG Yuanyuan

## Network

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## GSE Theme Song

### 教育之光

李维福 词  
刘 强 曲

1 = C  $\frac{4}{4}$   
♩ = 70

0 3 4 | 5. 5 6 5 3 3 2 | 3 - - 0 1 1 |  $\dot{1}$   $\dot{1}$   $\dot{1}$   $\dot{2}$   $\dot{1}$  7  $\dot{1}$  7 | 7 5 5 - - |  
你 是 我 心 中 的 一 束 光 穿 越 时 空 带 我 展 翅 翱 翔

$\dot{1}$   $\dot{1}$  7 5. 6 | 5. 6 3 3 2 3 | 4 4 4 3 4 4 3 3 3 | 3 2 2 - 2 3 4 |  
神 秘 磁 场 辐 射 能 量 每 次 发 现 都 有 新 的 希 望 你 是

||: 5 - 6 5 3 2. | 3 - - 0 1 1 |  $\dot{1}$   $\dot{1}$   $\dot{2}$   $\dot{1}$  - 7  $\dot{1}$  7 | 7 5 5 - - |  $\dot{1}$ .  $\dot{1}$   $\dot{1}$   $\dot{1}$  7 - |  
我 燃 起 一 团 火 一 直 破 茧 成 蝶 不 负 所 望 大 千 世 界

7. 5 5 7  $\dot{1}$   $\dot{1}$  2 3 | 4 4 4 3 4 4 3 3 2 | 2 1 1 - 1 2 3 | 4. 4 5. 5 5 2 |  
万 卷 诗 章 科 技 进 步 颠 覆 我 的 想 象 你 给 我 智 慧 的 眼

3 - - 3 2 3 | 4. 4 4 4 4 5. 5 5 6 | 6 5 5 - 5 2 3 | 4. 4 4 5. 5 5 |  
光 科 学 联 想 引 爆 爱 的 力 量 学 术 研 究 数 字

5. 6 6 6 2 3 | 4 4 4 4 $\sharp$  4 4 4 6 | 5 - - 5 5 5 |  $\dot{3}$   $\dot{2}$   $\dot{1}$   $\dot{2}$   $\dot{2}$   $\dot{2}$  6 7 |  
海 洋 变 换 思 维 世 界 大 不 一 样 教 育 是 一 束 光 混 沌

$\dot{1}$   $\dot{1}$   $\dot{1}$   $\dot{1}$   $\dot{2}$  6 5 5 5 5 | 6 6.  $\dot{1}$  5 5 5 5 | 6 6 6 6  $\dot{1}$   $\dot{2}$   $\dot{2}$   $\dot{2}$  5 5 |  
宇 宙 打 开 了 天 窗 教 育 是 力 量 融 化 天 下 人 间 的 冰 霜 教 育

$\dot{3}$   $\dot{2}$   $\dot{1}$   $\dot{2}$   $\dot{2}$   $\dot{2}$  6 7 |  $\dot{1}$   $\dot{1}$   $\dot{1}$   $\dot{1}$   $\dot{2}$  6 5 5 5 5 | 6 6.  $\dot{1}$  5. 5 5 |  $\dot{6}$   $\dot{6}$   $\dot{6}$   $\dot{6}$  7 - |  
是 一 束 光 指 尖 筑 梦 远 方 的 远 方 教 育 是 力 量 为 远 航 的 人

7 - 0  $\dot{2}$   $\dot{3}$ . |  $\dot{2}$   $\dot{1}$   $\dot{1}$  -  $\dot{1}$  3 4 :|| 6 6 6 6 7 - | 7 - 0 0 5 5 |  
指 明 方 向 你 是 航 的 人 教 育

$\dot{3}$   $\dot{2}$   $\dot{1}$   $\dot{2}$   $\dot{2}$   $\dot{2}$  6 7 |  $\dot{1}$   $\dot{1}$   $\dot{1}$   $\dot{1}$   $\dot{2}$  6 5 5 5 5 | 6 6.  $\dot{1}$  5 5 5 5 |  
是 一 束 光 混 沌 宇 宙 打 开 了 天 窗 教 育 是 力 量 融 化

6 6 6 6  $\dot{1}$   $\dot{2}$   $\dot{2}$ .  $\dot{2}$  5 5 |  $\dot{3}$   $\dot{2}$   $\dot{1}$   $\dot{2}$   $\dot{2}$   $\dot{2}$  6 7 |  $\dot{1}$   $\dot{1}$   $\dot{1}$   $\dot{1}$   $\dot{2}$  6 5 5 5 5 | 6 6.  $\dot{1}$  5. 5 5 |  
天 下 人 间 的 冰 霜 教 育 是 一 束 光 指 尖 筑 梦 远 方 的 远 方 教 育 是 力 量 为 远

6 6 6 6 7 - | 7 - 0  $\dot{2}$   $\dot{3}$ . |  $\dot{2}$   $\dot{1}$   $\dot{1}$  - - ||  
航 的 人 指 明 方 向

Be in awe of education, for it shapes the soul of human,  
Be cautious to technologies, for its adoption has to be effective.  
Be entangled with Smart, for the uncertainty tends to be increasing,  
Be serious to academics, for the true research needs evidence.

---Ronghuai Huang March 20th, 2017

## GSE IP















2025  
全球智慧教育大会  
Global Smart Education Conference



## **Global Smart Education Conference Secretariat**



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