全球智慧教育大会
Global Smart Education Conference

2026 Global Smart Education Conference

AI & Sustainable Development in Education

Beijing·China 08.18-08.20

Concept Note

Global Smart Education Network

A Decade of GSE: Towards a New Phase of Smart Education

2016

The 1st US-China Smart Education Conference
January 14-16, 2016, Beijing·China
Theme: Creating Platforms, Designing Solutions, Anticipating Trends and Fostering Exchange

2017

The 2nd US-China Smart Education Conference
March 18-20, 2017, Beijing·China
Theme: Prospects for Smart Learning in Higher Education

2018

The 3rd US-China Smart Education Conference
March 18-20, 2018, Beijing·China
Theme: Vocational Education and Industrial Development

2019

The 4th US-China Smart Education Conference
March 18-20, 2019, Denton·Texas
Theme: Transforming Education through Intelligent Technology

2020

Global Smart Education Conference
August 20-22, 2020, Beijing·China
Theme: Artificial Intelligence and Future Education

2021

Global Smart Education Conference
August 18-20, 2021, Beijing·China
Theme: Smart Learning and Futures of Education

2022

Global Smart Education Conference
August 18-20, 2022, Beijing·China
Theme: Intelligent Technology and Digital Transformation in Education

2023

Global Smart Education Conference
August 18-20, 2023, Beijing·China
Theme: Education Transformation and Data Governance

2024

Global Smart Education Conference
August 18-20, 2024, Beijing·China
Theme: Educational Transformation and International Understanding

2025

Global Smart Education Conference
August 18-20, 2025, Beijing·China
Theme: Human-AI Collaboration: Reshaping the Educational Ecosystem for the Future

2021

Reimagining Our Futures Together: A New Social Contract for Education

The Digital Transformation of Our Societies is Impacting Our Lives in Unprecedented Ways

Computers are quickly changing the ways in which knowledge is created, accessed, disseminated, validated, and used. Much of this is making information more accessible and opening new and promising avenues for education.

2022

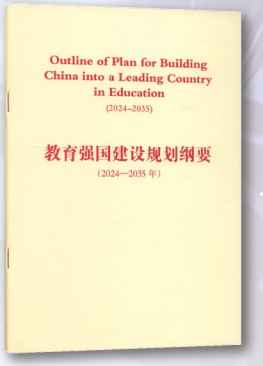
Transforming Education Summit

Assuring and Improving Quality Public Digital Learning for All

We must harness the power of the digital revolution to ensure quality education is provided as a public good and a human right, with a particular focus on the most marginalised.

2024

Outline of Plan for Building China into a Leading Country in Education



Building a Learning Society and Opening New Development Tracks and Shaping New Advantages through Educational Digitalization

China will implement the national strategy for educational digitalization, adhere to an application-oriented approach underpinned by sound governance, promote integrated, intelligent and international development, strengthen and make full use of the National Smart Education Platform, and build a horizontally and vertically interconnected, well-coordinated digital education system.

What We Focus On

Emerging Priorities and Key Concerns

AI and future education
Human–AI collaborative teaching and learning
AI and future-ready schools
Data governance and ethics in education
Digital public platforms and services
Student wellbeing and holistic development
Cognitive development and on-demand learning
Integrated STEM and science literacy
Work-based learning and education–industry linkages

Critical Elements of Smart Education

Digital learning resources and smart reading
Smart campuses and learning environments
Educational technology and equipment
Data-informed assessment and evaluation

Full-Spectrum Education Coverage

Early childhood education
K–12 education
Technical and vocational education and training (TVET)
Higher education
Lifelong learning
.....

Attendees

20 Academicians
2 Nobel Laureates
2200+ Guest Speakers
100+ Countries

Forums

1600+ Keynote Speeches
110+ Forums
350+ Regions & Schools

Achievements

2000+ Best Practices
40+ Research Reports
8 Platforms

Media

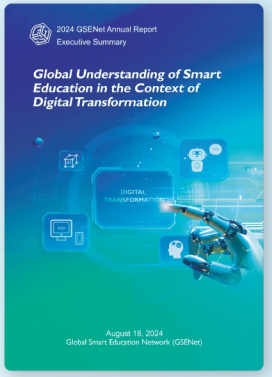
30 millions+ Live Stream Views
20+ Live Stream Channels
150+ Supporting Media

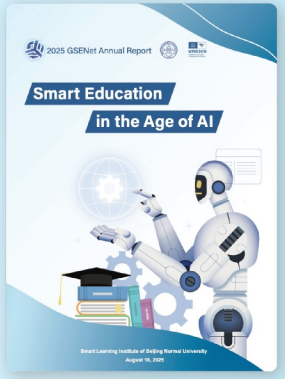
Enterprises

170+ Exhibitiors
70+ Sponsors
6 Exhibitions

GSENet: Global Smart Education Network

Network with the Best for Promoting Smart Education for All.

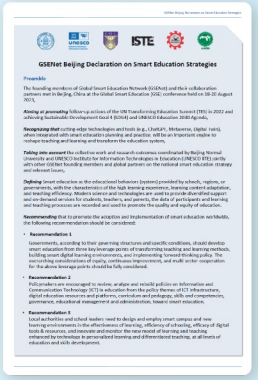




- Consolidating Smart Education Strategies for SDG4: An Interdisciplinary Research Report on Digital Transformation of Education, 2023
- Global Understanding of Smart Education in the Context of Digital Transformation, 2024
- Smart Education in the Age of AI, 2025

Initiative for Global Smart Education Network (GSENet)

The context


GSENet Beijing Declaration on Smart Education Strategies

Global Smart Education Network (GSENet) Statement at the Conclusion of the Global Smart Education Conference 2025

- Initiative for Global Smart Education Network (GSENet), 2022
- GSENet Beijing Declaration on Smart Education Strategies, 2023
- GSENet Statement at the Conclusion of the Global Smart Education Conference, 2025

Representitives of GSENet, 2025

GSENet Partners' Meeting, 2024

GSENet Partners' Meeting, 2025

Organizers

Beijing Normal University (BNU) grew out of the Education Department of Imperial University of Peking established in 1902, which initiated teacher training in China's higher education. After the development for over a century, BNU has become a comprehensive and research-intensive university with its main characteristics of basic disciplines in sciences and humanities, teacher education and educational science.

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.

Hosts

Smart Learning Institute of Beijing Normal University

Faculty of Education of Beijing Normal University

Faculty of Psychology of Beijing Normal University

China Institute of Education and Social Development

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 (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 on AIED)
- UNESCO International Research and Training Centre for Rural Education (UNESCO INRULED)
- Collaborative Innovation Center of Assessment for Basic Education Quality, China
- State Key Laboratory of Virtual Reality Technology and Systems, China
- Educational Informatization Strategy Research Bases (Beijing, Central China, and Northwest China), Ministry of Education, P.R. China
- NetDragon Websoft Inc., China
- iFlytek Co., Ltd., China
- China Information Technology Education Magazine
- New Reading Magazine, China

Co-Chairs of GSE

2020-2025

CHENG Jianping
Chairman of the University Council, Beijing Normal University, China; Chairman of CIT, China

2020-2024

ZHAO Qinping
Academician of Chinese Academy of Engineering

2025

TANG Qian
Former Assistant Director-General for Education, UNESCO

Co-Chairs of Program Committee

2020-2024

ZHOU Zuoyu
Vice President,
Beijing Normal University, China

2025

CHEN Xing
Vice President,
Beijing Normal University, China

2020-2025

ZHAN Tao
Director of UNESCO Institute for Information Technologies in Education

2020-2025

HUANG Ronghuai
Co-Dean of Smart Learning Institute of Beijing Normal University, China; Chairholder of the UNESCO Chair on Artificial Intelligence in Education

*The titles and positions of guests listed in this album correspond to the posts they held in the year of their attendance.

Opening the Door to Smart Education, Co-creating the Future of Education

Since 2020, the Global Smart Education Conference (GSE) has served as a key international platform for dialogue and cooperation on smart education. Anchored in policies, technologies, theories and practices, the conference convenes plenary and parallel sessions, high-level dialogues, roundtables, workshops, seminars and the Global Competition on Design for Future Education, as well as exhibitions of exemplary practices and innovative solutions in smart education. In doing so, it advances the digital transformation of education worldwide, opens new pathways toward smart education, and contributes to a shared, forward-looking blueprint for the future of learning.

Towards a Shared Global Vision for Smart Education

2017

DU Zhanyuan
Vice-Minister
Ministry of Education, P.R. China

"Increasing efforts to promote the deep integration of information technologies and education and reforming the education system under the framework of traditional industrial society are the necessary ways to achieve the development goal of the Education Modernization 2030 Plan."

2023

CHEN Jie
Vice-Minister
Ministry of Education, P.R. China

"As a new form of education in the digital age, smart education is an inevitable choice for advancing high-quality, inclusive education and ensuring lifelong learning opportunities for all. Guided by the vision of building a community with a shared future for mankind, China stands ready to work closely with the international community to develop smart education and advance the digital transformation of education."

2024

WANG Jiayi
Vice-Minister
Ministry of Education, P.R. China

"The Chinese government places great emphasis on the critical role of digitalization in driving educational reform. For three consecutive years, it has implemented the national digital education strategy, prioritizing practical applications. Adhering to the principles of integration, intelligence, and internationalization, the government is fully committed to building a national smart education platform to effectively support the modernization of education."

2025

WU Yan
Vice-Minister
Ministry of Education, P.R. China

"China has put forward the 'Three New and Four Futures' framework for the development of smart education. The 'Three New' refer to: moving from digitalization to a new stage of smart education, establishing a new competence-oriented standard for talent cultivation, and opening up new pathways for future educational transformation. The 'Four Futures' focus on: preparing future-ready teachers, building future classrooms, developing future schools, and creating future learning centers."

Branko Ruzic

First Deputy Prime Minister and Minister of Education, Science, and Technological Development, Serbia

Leela Devi Dookun-Luchoomun

Vice Prime Minister and Minister of Education, Tertiary Education, Science and Technology, Mauritius

Susil Premajayantha

Minister of Education, Sri Lanka

Amal El Fallah Seghrouchni

Minister of Digital Transition and Administration Reform, Morocco

Justin Valentin

Minister of Education, Seychelles

Lucas Dawa Dekena

Minister for Education, Papua New Guinea

Ali Haidar Ahmed

Minister of Higher Education, Labour and Skills Development, Maldives

Douglas Munsaka Syakalima

Minister of Education, Zambia

Dubravka Bošnjak

Minister of Civil Affairs, Bosnia and Herzegovina

Azat Atayev
Vice Minister of Education, Turkmenistan

Mark Boris Andrijanič
Former Minister of Digital Transformation, Slovenia

Monserrat Creamer
Former Minister of Education, Ecuador

Randa Shaheen
First Under Secretary, Ministry of Education, Egypt

KILO Vivian ASHERI
Secretary of State, Minister of Basic Education, Cameroon

BO Chankoulika
Under Secretary of State, Ministry of Education, Youth and Sport, Combodia

Kaviraj Sukon
Minister of Tertiary Education, Science and Research, Mauritius

Marie-Thérèse SOMBO AYANE
Minister of Higher Education and Universities, DRC

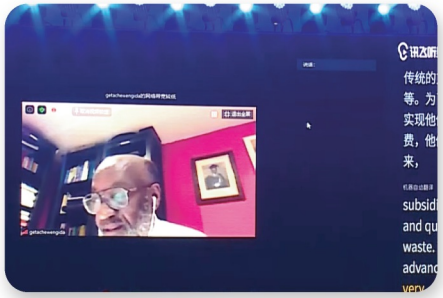
Moustapha Mamba Guirassy
Minister of National Education, Senegal

UNESCO is the United Nations organization that promotes cooperation in education, science, culture and communication to foster peace worldwide.

Stefania Giannini

UNESCO Assistant Director-General for Education

"The design and use of technology should be in the service of people - to enhance human capacity, protect human rights, and ensure sustainable development. Going forward, inclusion must be the yardstick of every policy."



Getachew Engida
Former Deputy Director-General, UNESCO

Sobhi Tawil
Director, Future of Learning and Innovation Team, UNESCO

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

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

Gwang Chol Chang
Chief of Section of Education Policy, UNESCO Division for Policies and Lifelong Learning Systems

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

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Institute for Lifelong Learning

Isabell Kempf
Director, UNESCO Institute for Lifelong Learning

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International Bureau of Education

Svein Oesttveit
A.I. Director, UNESCO International Bureau of Education

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International Institute for Educational Planning

Martin Benavides
Director, UNESCO International Institute for Educational Planning

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Institute for Information Technologies in Education

ZHAN Tao
Director, UNESCO Institute for Information Technologies in Education

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International Institute for Higher Education in Latin America and the Caribbean

Francesc Pedró
Director, UNESCO International Institute for Higher Education

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Mahatma Gandhi Institute of Education for Peace and Sustainable Development

Obijiofor Aginam
Director, UNESCO Mahatma Gandhi Institute of Education for Peace and Sustainable Development

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International Institute for Capacity Building in Africa

Quentin Wodon
Director, UNESCO International Institute for Capacity Building in Africa

ZHAO Qinping
Academician of Chinese Academy of Engineering

PAN Yunhe
Academician of Chinese Academy of Engineering

WU Hequan
Academician of Chinese Academy of Engineering

ZHANG Jun
Academician of Chinese Academy of Engineering

WANG Yaonan
Academician of Chinese Academy of Engineering

Wushouer Silamu
Academician of Chinese Academy of Engineering

ZHANG Jingzhong
Academician of Chinese Academy of Sciences

CHEN Xiaohong
Academician of Chinese Academy of Engineering

LV Jian
Academician of Chinese Academy of Sciences

GAO Xiang
Academician of Chinese Academy of Engineering

ZHENG Qinghua
Academician of Chinese Academy of Engineering

WANG Xiaoyun
Academician of Chinese Academy of Sciences

MO Yan
Nobel Laureate

Mammo Muchie
Fellow of South African Academy of Sciences

Worsak Kanok-Nukulchai
Fellow of Royal Thai Academy of Sciences

Hannele Niemi
Professor at University of Helsinki; Member of Finnish Academy of Science and Letters

Muhammad Yunus
Nobel Laureate

Jari Lavonen
Professor at University of Helsinki; Member of Finnish Academy of Science and Letters

GONG Ke
Former President of World Federation of Engineering Organizations (WFEO); Foreign Member of Russian Academy of Cosmonautics

SUN Maosong
Professor at Tsinghua University; Foreign Member of Academia Europaea

YU Jihong
President of Beijing Normal University;
Academician of Chinese Academy of Sciences

MA Jun
President of Beijing Normal University

DONG Qi
President of Beijing Normal University

ZHONG Binglin
Former President of Beijing Normal University;
President of Chinese Society of Education

ZHOU Zuoyu
Vice President of
Beijing Normal University

CHEN Xing
Vice President of
Beijing Normal University

CHEN Li
Vice President of
Beijing Normal University

CHEN Guangju
Vice President of
Beijing Normal University

Conference Outcomes: Sharing Smart Education Innovations Worldwide

E-Library For Teachers
Resources
Events
Training
Forum
News
Teaching in the 21st Century
Teacher Competition 3.0
Deadline: June 8, 2025
More
UNESCO IITE E-library for Teachers provides open access resources, educational materials, courses, and training to support teachers and teacher development throughout the world.
Resources
Educational resources and courses
Producers
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ISTE
MOE

EDA
优质、开放、价值中立
的教育生态服务体系
EDA

2025全球智慧教育大会
Global Smart Education Conference 2025
人机协同催生教育新生态
成果发布
基于人工智能的
中国学生综合素质评价创新方案
陈 丽
北京师范大学

科教融汇与产教融合论坛
中国智慧教育产学研创新平台
正式发布

教育部教育管理信息中心 重庆两江新区教育局 重庆智慧教育创新中心
《国家级新区智慧教育发展研究报告》
全球智慧教育大会
Global Smart Education Conference

签约仪式
Signing Ceremony
克拉玛依市教育局
深圳市云端学校
互联网教育智能技术及应用国家工程研究中心
Karamay Municipal Education Bureau
Shenzhen Welkin School

腾讯教育
腾讯教育AIGC智创少年计划
正式发布

HUMAN-AI COLLABORATIVE TEACHING SUPER AGENT
人机协同教学超级智能体
Beijing Weisun Technology Co., Ltd. Chuan Shuang
全球智慧教育大会

人工智能赋能教育”大模型共创行动

智慧教 · 个性学

Shaping the Future Together:
Exploring New Pathways for Educational Transformation

Ministerial Roundtable

Roundtable on Women's Leadership in AI

Roundtable on China-Africa-SIDS Cooperation in Smart Education

ASEAN-China TVET Management Benchmarking Programme

Student Forum on Innovative Design in Human-AI Collaboration

Regional Leadership Roundtable on the Development of the Educational Technology Industry

Work Conference for the Construction and Application of Intelligent Learning Environment in Alliance Schools (Districts)

UNESCO Chairs Conversation Salon

Smart Education Exhibition

Global Smart Education Innovation Prize

LIU Dejian

Initiator of the Global Smart Education Innovation Prize and Chair of its Selection Committee

> “In pursuit of ‘ideal education’, we initiated the Global Smart Education Innovation Prize, which recognises innovation in research, practice and technology, gathers global wisdom, and helps shape the future of education.”

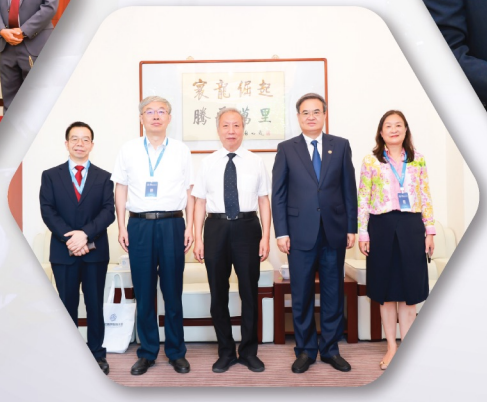
2025 Global Smart Education Innovation Prize

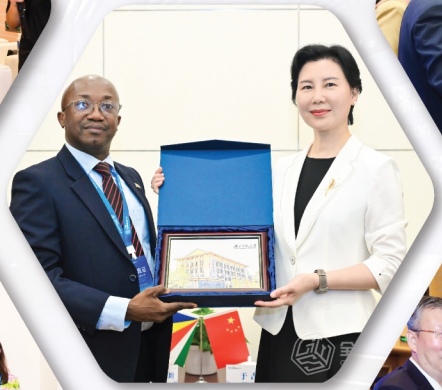
3 Research Innovation Prize
4 Practice Innovation Prize
3 Technology Innovation Prize

2024 Global Smart Education Innovation Prize

2 Research Innovation Prize
4 Practice Innovation Prize
2 Technology Innovation Prize

Partnership Dialogues





Partners & Collaborating Institutions

Acknowledgement

香港赛马会慈善信托基金

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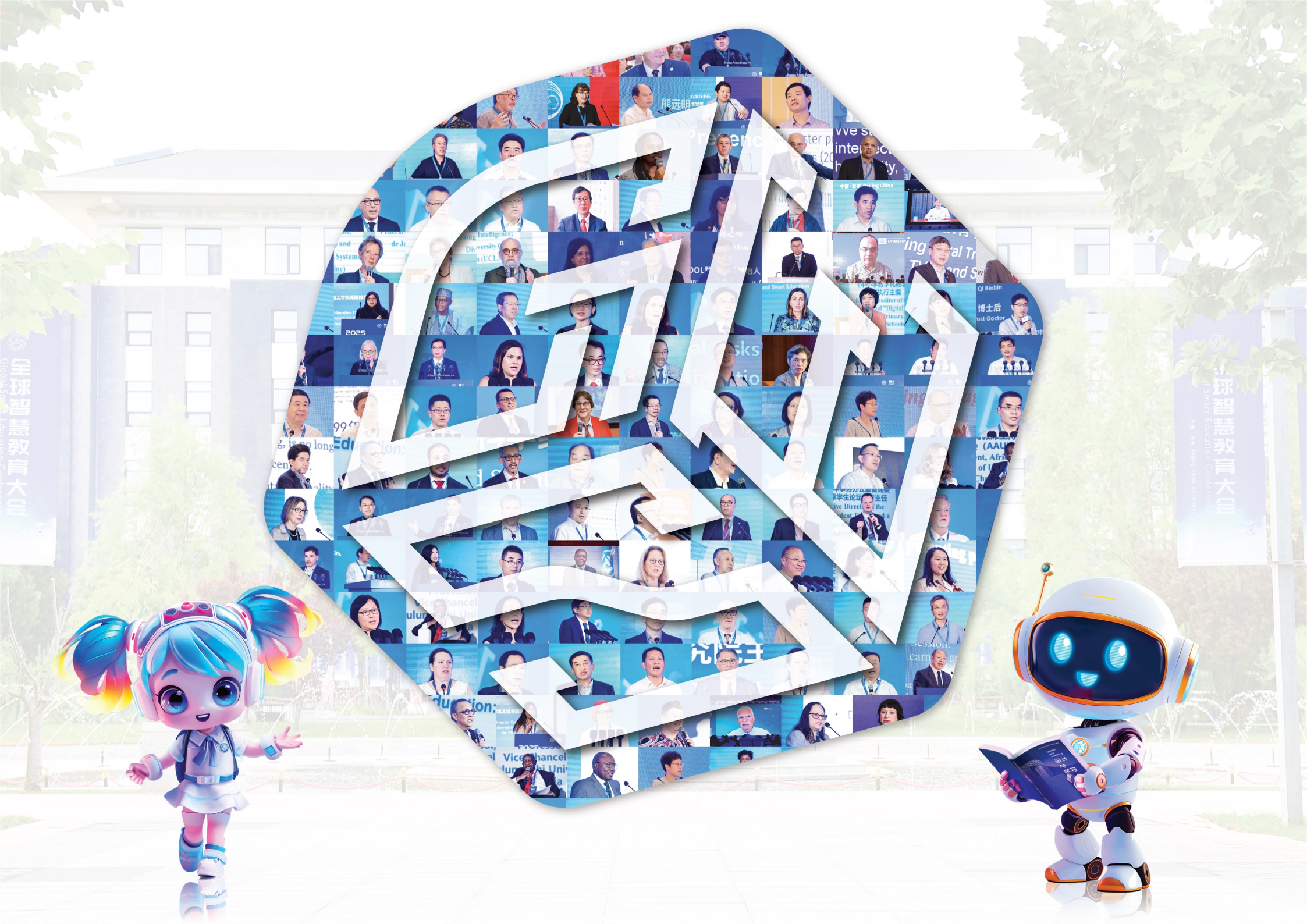
Smart Conference Venues


GSIEC

智慧教育创新研究与实践
Forum on Innovation,
Research and Best Practices in Smart Education
基础教育数字化与面向未来的学校变革论坛
Forum on Digital Transformation of K-12 Education
人机协同催生教育新生态
学前数智教育论坛
Forum on Smart Learning in
Early Childhood Care and Education
科教融汇与产教融合论
Forum on Integration of Education, Technology and Industry
2024全球智慧教育大会
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Charities Trust
卓越合作伙伴
Premier Partners
精英合作伙伴
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2020全球智慧教育大会
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Smart Education: Pathways Toward Education 2050

> As the target form of educational digital transformation, smart education aims, on the basis of deep integration between technology and education, to promote a comprehensive transformation of educational philosophy, pedagogical processes, infrastructural environments, assessment methods and governance models, in order to drive profound and systemic change in education and to lead education systems toward overall renewal.

教育之光

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李维福 词
刘 强 曲

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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 academies, for the true research needs evidence.

---Ronghuai Huang March 20th, 2017

Partner with the Global Smart Education Conference & GSENet

Over the past decade, the Global Smart Education Conference (GSE) and the Global Smart Education Network (GSENet) have grown into an open platform for dialogue, cooperation, and innovation in smart education. Looking ahead, we warmly invite partners from around the world to join us in this shared endeavor.

We welcome the participation of government departments, international organizations, universities and schools, research institutes, enterprises, foundations, and media organizations who are committed to the digital transformation of education.

Together, we hope to:

- **Share ideas and experiences**
  by inviting ministers, policymakers, scholars, educators, students, and industry leaders to contribute keynotes, panels, and thematic discussions;
- **Co-create forums and activities**
  by jointly designing and hosting plenary sessions, parallel forums, workshops, roundtables, competitions, and other events under the GSE framework;
- **Showcase exemplary practices**
  by presenting best practice, policy pilots, and implementation models in smart education for wider exchange and learning;
- **Present technologies and solutions**
  by exhibiting intelligent learning environments, educational equipment, platforms, tools, and digital resources at the GSE smart education expo;
- **Develop long-term partnerships**
  by carrying out joint research, capacity-building programmes, and regional projects through GSENet and related cooperation mechanisms.

We look forward to working with you to build a more open, inclusive, and future-oriented smart education ecosystem that benefits learners everywhere.

Global Smart Education Network (GSENet)
Organizing Committee of the Global Smart Education Conference

Web: https: //gse.bnu.edu.cn

E-mail: gse@bnu.edu.cn

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No.12 Xueyuan South Road, Haidian District,

Beijing, 100082, P.R.China