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 ‘wisdom’, for uncertainty tends to be increasing,
Be serious to academics, for academic research requires evidence.

——Dean Ronghuai Huang, delivered at the closing ceremony of the Second US-China Smart Education Conference on March 20, 2017

Smart Learning Institute WeChat QR Code

Contact: Jiaoyang Guo
Email: martlearning@bnu.edu.cn
Phone: 8610-58807219
Website: sli.bnu.edu.cn
Address: 12F, Block A, Jingshi Technology Building, No. 12 Xueyuan South Road, Haidian District, Beijing, China
Postcode: 100082

Contact: Bin Luo
Email: smartlearning@bnu.edu.cn
Phone: 0591-88066792
Website: sli.bnu.edu.cn
Address: 851 Building, 69 Wenquan Branch Road, Wenquan Street, Fulou District, Fuzhou City
Postcode: 350013

Jingshi
Wisdom & Learning

Summer 2025 ISSUE No.34

Standard Serial Number: BNU-044BA

北京师范大学智慧学习研究院
Smart Learning Institute of Beijing Normal University

Smart Learning Institute of Beijing Normal University

The Smart Learning Institute (SLI) of Beijing Normal University is a comprehensive experimental platform involving scientific research, technology development and instructional teaching, which is jointly established by Beijing Normal University and a global educational technology company, Elernity (a subsidiary of NetDragon). SLI focuses on finding learning patterns powered by ICT, creating smart learning environment and platforms for lifelong learning, as well as supporting diversified, personalized and differential learning needs for digital learners.

- Focusing on the methods of design, optimization and evaluation for learning environment as well as developing the key technologies for learning environment engineering aims at providing a widely-spread solution for promoting smart learning.
- Constructing the theory of smart learning and exploring the approaches of integrating ICT with Education aims at offering an international exchange and cooperation platform to smart learning research.
- Studying on the characteristics and patterns of schooling, family education, community education, enterprise learning and public learningaims at providing support for constructing a learning oriented society and smart city.
- Expanding the experimental areas and schools for smart learning as well as exploring the characteristics of ICT-based instruction and the models of future schools aims at promoting educational transformation and innovation.

Co-Dean Dejian LIU

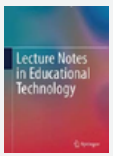
Chairman of the Board, Executive Director of NETDRAGON, The Special Allowance Expert in State Council, Co-Dean of Smart Learning Institute of Beijing Normal University, Chair Professor at the College of Education of Harvard University.

Co-Dean Ronghuai HUANG

Co-Dean of Smart Learning Institute of Beijing Normal University, Director of UNESCO International Research and Training Centre for Rural Education, Director of National Engineering Laboratory for Cyberlearning and Intelligent Technology.

Open Series in Springer

- *New Frontiers of Educational Research*
Editors : Shi Z., Huang, R., & Zhou Z.
- *Lecture Notes in Educational Technology*
Editors : Huang, R., Kinshuk, Jemni, M., Chen, N.-S., & Spector, J. M.
- *Smart Computing and Intelligence*
Editors : Huang, R., Kinshuk, & Sampson, D.



Springer'sJournals

- Journal of Computers in Education
(The Official Journal of GCSCE)
Editors: Huang, R., Hwang, G.-J., Kong, S.-C., & Chen, W.
- Smart Learning Environments
(The Official Journal of IASLE)
Editors: Huang, R., Kinshuk, Chen, N.-S, & Soloway, E.

Design and Learning Laboratory

Study on the features and patterns of design, computational and innovative thinking for youth; Develop courses and books about design methodology, computational thinking and ICT; Build cooperative platform with world-renowned universities, enterprises and institutes for design and innovation.

Course in Havard University

Smart City and Learning Environment Laboratory

Study on the typical learning fields in smart cities and learning societies; Create database of smart learning environment; Publish serial reports on leraning environment as well as service industry and products of cyberlearning.

Open Educational Resources (OER) Laboratory

Study on the solution of OER under its impact to the developing countries; Construct the OER community for The Belt & Road countries ; Publish reports on the trends of ICT in education.

GSE Conference

IAU visited

ICT-based Instruction Center

Smart Education Demonstration Zone

Explore the methodology of integrating ICT into education with large-scale experiments; Study on the solutions of smart classroom and smart campus; Provide the services for transferring education through the bridge of the theory and practice.

Educational Robotics Center

Study on the scenarios of robotics in education and the trend of artificial intelligence; Develop the courses for robotic education and STEAM education for K-12 schools. Design educational robotic for various learning fields, such as school, family, etc.

Autumn 2025, ISSUE No.35

Any feedback or suggestions, please contact us via the following methods:
Email: smartlearning@bnu.edu.cn
Phone: (8610)58807219
Address: 12F, Block A, Jingshi Technology Building, No. 12 Xueyuan South Road, Haidian District, Beijing, China
Postcode: 100082
Website: http://sli.bnu.edu.cn/

Contents

Summer 2025

Features

The 8th Global Competition on Design for Future Education (2025)

Higher Education Track

Training Session for Higher Education Track

The Training Session for the Higher Education Track of the 8th Global Competition on Design for Future Education was successfully held on March 30. Hosted in Chinese and English separately, the session invited a team of university-enterprise mentors from Beijing Normal University, Beijing University of Chemical Technology, Communication University of China and Trimble China. Centered on precise topic selection and work quality improvement, the mentor team conducted an in-depth interpretation of the five evaluation criteria, explained the application of design thinking and AIGC tools, and shared practical resources, fully supporting participants to enhance the innovation and design level of their works.

For more details, please scan the QR code:

Future Education Innovation Camp

The Future Education Innovation Camp, one of the series activities for the Higher Education Track of the 8th Global Competition on Design for Future Education, was successfully held on April 20. Guided by design thinking, the camp explored diverse educational solutions through interdisciplinary collaboration and technology application, helping participants improve their creative problem-solving abilities and promoting the in-depth integration of AIGC and educational practice. Participants from 12 domestic and international universities took part, with a mentor team composed of scholars from Beijing Normal University and Capital Normal University. The camp effectively demonstrated the value of design thinking, stimulated participants' thinking and creativity on educational transformation, and supported the competition to continuously drive educational innovation practice.

For more details, please scan the QR code:

Project Guidance Meeting for Higher Education Track

The Chinese and English Project Guidance Meeting for the Higher Education Track of the 8th Global Competition on Design for Future Education (2025) was successfully held online on May 11. Divided into three separate sessions and centered on "project presentation + mentor comments and guidance", the meeting helped participating teams develop new ideas for their educational design solutions through in-depth communication between teachers and students.

For more details, please scan the QR code

Announcement of Preliminary Results for Higher Education Track

For more details, please scan the QR code:

注：排名不分先后 Note: listed in no particular order

预决赛入围项目（高教赛道）
Semi-finalists （Higher Education Track）

赛事主题 Competition Theme	序号 No.	项目名称 Project Name	团队名称 Team Name	队员姓名 Member Name	院校 University
元宇宙与教育 Metaverse and Education	1	《命途织星: Weaver of Fates》 7-12 岁身心健康 RPG 游戏	汉堡森林	赖家润,那乐遥,陈怡静	Columbia University, Harvard University,浙江大学
	2	"智话时烟" 干支文化传承智能体游戏开发	知时智游组	朱明慧, 刘嘉栋, 矫雨钰, 王雨欣, 郑郑琦	天津师范大学, 成都师范学院, 北京师范大学
	3	科学工坊——学科×3D 数字化传承计划	元启工坊 MetaCraft Studio	张海韵, 潘昱池, 杨保丽, 张懋宇, 李勇攀	北京师范大学, 香港城市大学, 成都理工大学, 呼伦贝尔学院
	4	MetaArt古建筑复原设计在中学课堂的运用与实践	MMRA Team	周子寒, 周子越, 孙源宏, 王腾岳, 乔岩皓	上海应用技术大学
	5	鲁宾逊荒野大挑战	SOE未来教育GS	谢杰峰, 林睿恬, 符馨元, 李昂	上海交通大学
	6	《乐游新视界：音画共织多元文化教育之旅》	爱乐之城队	谢昊君, 陈彦孜, 周楚盈, 蓝戈, 温幸南	广东技术师范大学, 上海视觉艺术学院
	7	海淀区“反鸡娃”现象艺术装置设计	小鸡快飞	于桐, 周子琦, 郑雅文	首都师范大学
	8	化学方块大战——基于高中化学的游戏化教学套材包	化学方块战队	娜依拉·吐尔逊, 李志博, 骆启闻, 彭珊天	上海交通大学
	9	AnatomY3D：可变形虚拟数字人交互式裸眼三维解剖教学平台	AnatoVerse	武语童, 王浩东, 耿艺萌, 廖志红	清华大学, 上海交通大学, 中国科学院大学
	10	画中有我——一款促进儿童自我表达的VR绘画平台	绘梦队	相小彤, 董思敏, 罗芝森, 杨廷波	云南民族大学
	11	Virtual-Mech Masters——基于元宇宙的沉浸式机械实训学习系统	星翼职教诚路队	杨瑶, 杨程, 王佳瑶, 王心怡, 吴鹏	上海第二工业大学
	12	星际探险家：VR宇宙里的地球百科	熵减纪元	张涵钰, 王一凡, 杨子旭, 何俊杰	西南大学
	13	iFamily——初中家庭心理健康教育游戏	元梦之星	陈诗如, 刘子锐, 陈仕广, 黄紫茜, 刘胜寒	华中科技大学, 武汉商学院, 武汉工程大学, 珠海科技学院
	14	职启未来：VR+AR职业启蒙沉浸探索计划	VEs	王琦, 汤光明, 黄源艺, 张翔, 张耀天	上海第二工业大学
	15	Omniverse驱动的三维海洋结构仿真与可视化平台	虚海构元队	李鲁发 , 张铭, 张军宝	泰山学院
人工智能与教育 AI and Education	1	梨园幻境——AI驱动的粤剧元宇宙研学	梨园幻境团队	黄嘉蓝, 蔡嘉怡, 韩广力, 黄瑾瑶	广东技术师范大学
	2	智记：AI时代的PBL项目制个性化教学	我AI我家	李旭敏, 李根, 胡嘉梓, 张顺松, 薛畅	北京师范大学
	3	AI赋能的多模态小学生作文批改平台	7时区行动组	黄心怡, 丁诗茗, 陈天宇, 马紫怡, 唐聪	北京师范大学, Imperial College London
	4	“海淀疗愈场”：北京齐物潭公园在地装置设计	“自然调色板”小组	向奇睿, 王运明, 张皓云, 张漠一, 袁伟文	首都师范大学
	5	AI课堂讨论助手	第一组	鹏颖瑜, 胡肇珊, 夏嘉辉	Columbia University, 清华大学,澳門大學
	6	古卷新声—基于AI虚拟角色对话的名著伴读系统	教育技术当家做组	张馨月, 王雨晴, 张桃, 邓悦, 覃梦琳	西南大学,中国海洋大学, The University of Sydney
	7	防治“空心病”中小学生职业启蒙	Hollow Doctor 空心医生组	殷萌, 顾文款, 钟奕珈, 李好蓉	首都师范大学,上海科技大学, University of Pennsylvania
	8	Teacher Nuna:The Vlogger's Companion	PPIB UMS Luminaries	NURUL NAZIRA BT HAMZAH, ESTHER BT JAWING, ANNA LYNN ABU BAKAR, SHAKIRATUL HANANY, KAMSILAWATI BT KAMLUN	UNIVERSITI MALAYSIA SABAH
	9	跨境小商人：创新教育游戏设计	KidiGO	屈睿琪, 任亿炳, 雍惠雯, 杜磊, 吴学蓉	首都师范大学,西南民族大学,哈尔滨工业大学
	10	智学心桥——智能赋能学习，心灵连接未来	智学新桥团队	郑怡雯, 高嘉奇, 乔果, 冯熙媛, 高佳欣	北京师范大学,河北科技大学,西南大学
	11	灵影智绘——基于布鲁姆认知阶梯的AI皮影传承游戏设计	造梦工坊	邹望兴,杨晨曦,陈玲艳,杨镇霞,刘绵佐	首都师范大学
	12	职学魔方—开启AI个性化学习新纪元	职等你来	靳笑宇,胡艺霖,孔润,刘媛	上海第二工业大学
	13	Bridging Theory and Practice: 3D Videos for Teacher Preparation in Low-Resource Context	EduConnect Visionaries	Fred Yaredi Mgata, SINGINI, NASHIZAWA HENRIETTA, MYOTA FURAHA REDSON, 刘晓东, Belinda Agbale	北京师范大学,辽宁科技学院
全纳教育 Inclusive Education	1	“心桥HeartBridge”——服务融合教育儿童的心理健康APP	HeartBridge	徐嘉,任楠文,许仙映,包家瑜	苏州大学,江苏师范大学
	2	她·光年：乡村女性性教育星光行动	木兰追光者	岑玲莉,彭语,翁雅雯	西南财经大学天府学院
	3	“相孙”代际共学成长计划	银青共辉研习社	贺娜,堵爱婷,张轲蕊,胡一帆,张统号	上海第二工业大学
	4	Kids Talk语言障碍儿童普通话智能训练系统	Kids Talk	唐鲛,许洛普,杨郑存,蒋浚哲	云南民族大学,云南民族大学
	5	Eliminating Inappropriate Expressions in Public Discourse	Accra Metropolitan University	Jesse Nii Martey Sackey, Abeka Kezia, Elikem Adzawla	Accra Metropolitan University
农村教育 Rural Education	1	山河纪——基于中国地理生态的跨学科AR教育游戏	速离地球队	朱琪,黄洁,曾小芳,赵之含,张梓妍	合肥师范学院,北京师范大学,宜宾学院,
	2	“为家乡做口述史”工作坊——沉浸式文化遗产保护与社区教育空间	T'	马雨露,袁咏琦,戴宗璋,穆煜婷,杨慕蓉	宁夏师范大学,华中师范大学,复旦大学,陕西师范大学,北京师范大学
	3	阡陌云塾 —— 聚焦农村教育的生成式 AI 语文大单元教学小程序设计	阡陌惠农队	郑嘉怡, 马哲远, 何丽辉, 代佳欣	北京师范大学
	4	童匠筑乡—农村非遗劳动角色成长项目	小桔灯	张子昂, 李美琪, 董宇翔, 左爱琳, 曹予馨	广东工业大学,天津中医药大学
	5	LumaLearn: Lighting the Way to Brighter Minds	Punic Flame	Almouthana Taha Khalfallah, Zaineb Darchem, Yassmine Abdelhak, Salma Mouedden	L'École nationale supérieure d'ingénieurs de Tunis – Tunis University
教育神经科学 Educational Neuroscience	1	生长之道—智能温室生态项目化学习	欣欣为动	邵振磊,李婷婷,潘佳彬,邹文烨	上海交通大学
	2	基于教育神经科学的广东凉茶教学设计	凉茶小传人	李炳, 李艺丰, 冯倩	北京师范大学
	3	FocusCycle：基于超扫描与神经反馈的专注力训练系统	EduSync LAB	陈翰林, 邓欣妍, 陈天彤, 刘一涵, 叶子龙	浙江大学,北京师范大学,北京化工大学
	4	响呼牌——跨学科创意教育桌游	江老师说得都队	李清睿, 肖舜杰, 吴晓婷, 宋羽烨	上海交通大学
	5	“乐康协奏曲”——针对孤独症儿童的教育康复方案设计	High Five	沈君畅, 廖碧云, 陈彦通, 杨涅文, 张巍	北京联合大学,Boston University
	6	教育神经学视角下AI驱动的社区花园STEAM教育网络构建	泥好普造	赵哲, 郑德航, 秦建洲, 仇志澳, 沙天添	东南大学,南京工程学院
	7	融合生理数据的精准认知负荷评估在VR具身学习中的应用	CognuVR Lab	庞棋文, 高伟, 苏玉婷	重庆大学,西北大学,新疆大学
人工智能与工程 AI+Engineering	1	像素守护者联盟——公共艺术装置设计	像素工坊小组	董奕丹, 彭樊然, 邱安琪	首都师范大学
	2	灵伴星途——点亮成长之路	super_rokid	王铭巍, 晁江东, 陈阳阳, 张惠芃, 马少杰	上海第二工业大学,西北大学

CEE Division Semi-Finals & Finals in Croatia

The 8th GCD4FE Higher Education Track CEE Division Semi-Finals & Finals took place at Zagreb University of Applied Sciences in Croatia on June 17-18. Co-hosted by BNU and UNESCO IITE, and organized by Zagreb University of Applied Sciences, BNU SLI and UNESCO Chair in AI and Education, it drew university teachers and students from multiple CEE countries, with outstanding international university teams shortlisted. The two-day event included pre-competition training, topic and roadshow presentations. Participants created humanistic and technically sophisticated educational solutions focusing on virtual learning spaces and other themes.

注：排名不分先后 Note: listed in no particular order

获奖项目(高教赛道--中东欧赛区)
List of Award-winning(Higher Education Track——Regional Selection Contest in Central and Eastern Europe)

获奖奖项 Award	Project Name	Team Name	Member Name	University
Gold Award	LearnSmart——The AI-Powered Learning Platform for the Modern Student	PsySciAI	Boban Boshevski, Eva Ekart, Gaja Gujt, Tevž Starovasnik, Adam Kac	University of Maribor
Best Design Award	The Library – A virtual space where users can learn, study, and practice things they have in school or interest them in fun and accessible ways	The Librarians	Leon Polić, Leona Lacković, Bruna Križanić	Zagreb University of Applied Sciences
Most Innovative Project Award	BioQuest - An educational and interactive application designed to explore and deepen understanding of the importance of nature, fostering a connection with the environment through engaging activities	FloraTech	Nina Car, Lana Miloš, Tina Zebec, Antea Arežina	Zagreb University of Applied Sciences
lest Science & Education Integration Award	MuseVR: A virtual reality museum experience using AI and haptic feedback	SNI5	Miha Kolarić, Borna Šantavec, Vanja Plevnik, Manuela Prekupec, Laura Berženi	Zagreb University of Applied Sciences
Best Planning Award	Earthexplorer	Okej prodakšn	Marija Žvan, Nika Reba, Hana Jerković , Lucija Ljubičić, Roko Relić	Zagreb University of Applied Sciences
Most Applicable Project Award	StudySpin	RLM	Rea Franković, Lana Prigorac. Matija Repač	University of Zagreb

For more details, please scan the QR code:

Higher Education Track Semi-Finals & Finals Results Announced

The 8th GCD4FE Higher Education Track Semi-Finals & Finals were held in Beijing on June 15, with 48 teams from over 50 domestic and international universities participating. Focusing on educational innovation and tech integration, they built personalized learning ecosystems via AI, big data, AR/VR around traditional culture inheritance and special group education support. Ten university and enterprise experts conducted multi-dimensional evaluations, selecting 24 projects for the grand final (excluding division results).

注：排名不分先后 Note: listed in no particular order

入围总决赛项目（高教赛道） Finalists (Higher Education Track)

序号 No.	项目名称 Project Name	团队名称 Team Name	队员姓名 Member Name	院校 University
1	AI课堂讨论助手	第一组	劉穎瑜,胡肇珊,夏嘉輝	Columbia University,清华大学,澳門大学
2	山河纪——基于中国地理生态的跨学科AR教育游戏	逃离地球队	朱琪,黄洁,曾小芳,赵之含,张梓妍	合肥师范学院,北京师范大学（珠海校区）, 宜宾学院,北京师范大学
3	FocusCycle: 基于超扫描与神经反馈的专注力训练系统	EduSync LAB	陈翰林,邓欣妍,陈天彤,刘一涵,叶子龙	浙江大学,北京师范大学,北京化工大学
4	灵伴星途——点亮成长之路	super_rokid	王铭巍,晁江东,陈阳阳,张惠芃,马少杰	上海第二工业大学,西北大学
5	灵影智绘——基于布鲁姆认知阶梯的AI皮影传承游戏设计	造梦工坊	邹昱兴,杨晨曦,陈玲艳,杨婧璇,刘加佐	首都师范大学
6	古卷新声—基于AI虚拟角色对话的名著伴读系统	教育技术当家做组	张馨月,王雨晴,张楠,邓悦,覃梦琳	西南大学,中国海洋大学, The University of Sydney
7	Anatomy3D：可变形虚拟数字人交互式裸眼三维解剖教学平台	AnatoVerse	武语童,王浩东,耿艺萌,廖志红	清华大学,上海交通大学,中国科学院大学
8	DyslexAI——AI-powered Dyslexia Diagnosis and Treatment	PolyU ISE Team	STURM Leo Matthias; YIN Zifu, Ivy; LAU Ho Wai, Justin	香港理工大学
9	化学方块大战——基于高中化学的游戏化教学套材包	化学方块战队	娜依拉·吐尔逊,李志博,骆启闻,彭翊天	上海交通大学
10	跨境小商人：创新教育游戏设计	KidiGO	屈睿琪,任亿鸽,雍惠雯,杜磊,吴学蓉	首都师范大学,西南民族大学, 哈尔滨工业大学
11	《乐游新视界：音画共织多元文化教育之旅》	爱乐之城队	谢旻君,陈彦孜,周楚盈,蓝戈,温幸南	广东技术师范大学,上海视觉艺术学院
12	基于教育神经科学的广东凉茶教学设计	凉茶小传人	李悄,李艺丰,冯倩	北京师范大学
13	科学工坊——学科×3D数字化传承计划	元启工坊 MetaCraft Studio	张海韵,潘昱池,杨保丽,张懋宇,李勇攀	北京师范大学,香港城市大学, 成都理工大学,呼伦贝尔学院
14	阡陌云塾 —— 聚焦农村教育的生成式 AI 语文大单元教学小程序设计	阡陌惠农队	郑嘉怡,马哲远,何丽辉,代佳欣	北京师范大学
15	职学魔方—开启AI个性化学习新纪元	职等你来	靳笑宇,胡艺霖,孔润,刘媛	上海第二工业大学
16	Virtual-Mech Masters——基于元宇宙的沉浸式机械实训学习系统	星翼职教诚路队	杨瑶,杨程,王佳瑶,王心怡,吴鹏	上海第二工业大学
17	AutiLume: Multi-Modal Neuro-Adaptive Learning Ecosystem with Transformer-Based Cognitive Scaffolding and Cross-Reality Life Skill Integration	AutiLume	HE Jiayi, WANG Yihui,CHEN Siyan, ZHU Weihang, CAO Jingyuan	香港理工大学
18	"心桥HeartBridge"——服务融合教育儿童的心理健康APP	HeartBridge	徐嘉,任楷文,许仙映,包家瑜	苏州大学,江苏师范大学
19	AI赋能的多模态小学生作文批改平台	7时区行动组	黄心怡,丁诗茗,陈天宇,马紫怡,唐聪	北京师范大学，Imperial College London
20	职启未来：VR+AR职业启蒙沉浸探索计划	VEs	王琦,汤光明,黄潇艺,张朔,张曜天	上海第二工业大学
21	教育神经学视角下AI驱动的社区花园STEAM教育网络构建	泥好营造	赵哲,郑德航,秦建洲,仇志澳,沙天添	东南大学,南京工程学院
22	Teacher Nuna:The Vlogger's Companion	PPIB UMS Luminaries	NURUL NAZIRA BT HAMZAH, ESTHER BT JAWING, ANNA LYNN ABU BAKAR, KAMSILAWATI BT KAMLUN	UNIVERSITI MALAYSIA SABAH
23	"海淀疗愈场"：北京齐物谭公园在地装置设计	"自然调色板"小组	向奇睿,王运明,张皓云,张淇一,袁伟文	首都师范大学
24	鲁宾逊荒野大挑战	SOE未来教育G5	谢杰峰,林睿恬,符馨元,李昂	上海交通大学

For more details, please scan the QR code:

K-12 and Enterprise Tracks

Training Session for K12 and Enterprises Track

On April 13, the Training Session for K12 and Enterprises Track of the 8th Global Competition on Design for Future Education was successfully held. A number of industry experts attended the session to sort out the competition requirements and interpret the competition theme, helping participants grasp the key points and core philosophy of the competition. The session also covered cutting-edge technologies such as agent development and AI programming practice, effectively enhancing the technological innovation and design completion of the competition entries.

For more details, please scan the QR code:

Case Guidance Session for K12 and Enterprises Track

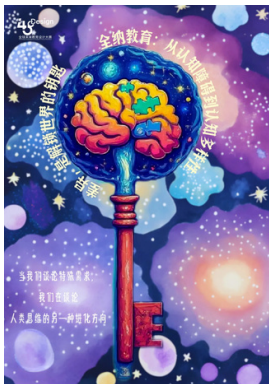
For more details,
please scan the QR code

On May 18, the Case Guidance Session for K12 and Enterprises Track of the 8th Global Competition on Design for Future Education (2025) was held online successfully. Four experts from educational institutions offered multi-dimensional case guidance via comments, helping participants master competition requirements and optimize their works.

Call for Posters and Videos

Outstanding April Entries of Poster Contest

《差异，是解锁世界的钥匙》



作者：宋倩玲、龚柳依、翟梦晗、张欢欢（深圳市龙华区教育科学研究院附属学校）

《高原牧区帐篷学校：乡村振兴教育新基建》

作者：梁家乐
（哈尔滨远东理工学院）

《AIGC赋能非遗传承》

作者：刘畑佐
（首都师范大学）

《数智育梦 光联万象》

作者：边欣民
（首都师范大学）

《We are Future》

作者：张竹林
（天津市滨海新区欣嘉园第一小学）

《共创・共享》

作者：徐明霞、张爽、武让（黑龙江东方学院）

For more details, please scan the QR code:

Outstanding April Entries of Video Contest

- 《太阳的位置和方向》
  作者：张红军（西安经开第一学校）
- 《光合作用》
  作者：牛敏骁（辽宁师范大学）
- 《DNA的复制》
  作者：李怡梦（辽宁师范大学）
- 《双曲线的定义》
  作者：袁小幼（人大附中深圳学校）
- 《地理中的等高线地形图》
  作者：焦瑞东（河北润驰流体有限公司）
- 《From Judgment to Justice: AI, Docimology, and the Future of Inclusive Assessment》
  作者：Salwa MRAYHI（University Virtual of Tunis）

For more details, please scan the QR code

Outstanding May Entries of Poster Contest

《未来教育——
穿越历史的沉浸式课堂》

作者：阮曼玲
（宜昌市葛洲坝中心幼儿园）

《未来充满希望》

作者：何江慧
（宜昌市夷陵区雾渡河镇中心小学）

《我心中的未来教育——
新和・灿烂》

作者：张静美
（华中师范大学）

《未来已来》

作者：王玉洁
（首都师范大学）

《智屏展古韵，童语传文心》

作者：王婷婷
（广州大学）

《给学生的一堂「未来改变课」》

作者：朱羿洁
（无界塾实验教育机构）

For more details, please scan the QR code:

Outstanding May Entries of Video Contest

- 《化学魔法课堂》
  作者：王海燕（外交学院）
- 《引力公式》
  作者：王武（山西源码基因科技有限公司）
- 《汉字探秘工坊》
  作者：付瑜（内蒙古大学）
- 《探秘古希腊文明》
  作者：刘兰雅（外交学院）
- 《与现代AI相识别的文明——纸板拓印中的三星堆超验符号》
  作者：孟景超，蔡阳合，谢梦洁，梁婉华（广东省佛山市南海区狮山镇联和吴汉小学）
- 《一场与AI的色彩之约》
  作者：曾淑莲，周成，张文双（苏州工业园区娄葑学校）

- 《一场与AI的色彩之约》
  作者：曾淑莲，周成，张文双（苏州工业园区娄葑学校）
- 《Application of Differentiation to Find the Rate of Deforestation》
  作者：Marselino Fransye Giovani Sundah（Binus School Bekasi, Indonesia）
- 《Geometry Made Easy: How to Calculate the Surface Area of a Square》
  作者：Mario Diez Hermoso（Beijing Normal University）

For more details, please scan the QR code:

Outstanding June Entries of Poster Contest

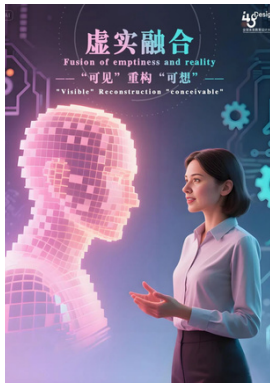
《我心中的未来教育》

作者：邓长枭
（宜昌市实验小学）

《中国未来教育：科技传承文化》

作者：盛霞，陈艳丽，黄春莉，丁珊珊，王琼（湖北省枝江市丹阳小学）

《虚实融合》



作者：徐明霞
（黑龙江东方学院）

For more details, please scan the QR code

Outstanding June Entries of Video Contest

- 《环球风系探秘站》
  作者：付瑜（内蒙古大学）
- 《元素探秘之旅》
  作者：李鬻远（西南交通大学）
- 《Building Tomorrow: The Sustainable City in Action》
  作者：Chokri Bouslimi(Jendouba Secondary School, Tunisia)
- 《数列探秘实验室》
  作者：高犇（中国刑事警察学院）
- 《全等三角形：跨学科背景下的美学解码》
  作者：任泓羽，刘小会（深圳中学龙华学校）
- 《生物课：细胞探秘实验室》
  作者：宋明旭（内蒙古医科大学）
- 《探秘日本自然环境特征》
  作者：李雪敏（北京师范大学三帆中学朝阳学校）

For more details, please scan the QR code:

The Global Smart Education Conference 2025

Conference Notice

To further advance the education digitalization strategic initiative, innovate smart education development and strengthen international communication and cooperation, the Global Smart Education Conference 2025 (GSE2025), co-hosted by Beijing Normal University and the UNESCO Institute for Information Technologies in Education (IITE), will be held in Beijing from August 18th to 20th.

As an international exchange platform held since 2020, GSE2025 is themed Human-Machine Collaboration Fostering a New Education Ecosystem. Centering on core topics like smart education policies and technologies, it will host a series of conferences and exchanges, exhibit outstanding cases and solutions, deepen the global digital transformation of education, and jointly shape the future blueprint of smart education.

GSE2025 will include a Smart Education Exhibition, with key displays as follows: educational large models, intelligent agents, smart educational equipment, system platforms, tools, software, digital resources and integrated solutions from AI and smart education enterprises; smart education innovative research, practical cases, digital transformation effectiveness and AI + education scenarios from educational institutions, universities, vocational colleges and K-12 schools; scientific research results and demonstration schemes of AI and smart education projects from research institutions; smart education books, digital textbooks, journals and magazines from publishing houses; and cultural tourism resources, natural scenery and characteristic products from cultural and tourism departments.

Parallel sessions (forums) will cover four core directions: (1) Emerging Concerns: human-machine co-education, AI and future schools, and sci-tech-education integration; (2) Comprehensive Focus: digital transformation of all education stages from early childhood to lifelong education; (3) Key Element Exploration: digital textbooks, smart campuses and AI courseware; (4) Broad-Spectrum Discussions: regional smart education ecosystems, rural education, teacher digital literacy and STEM education.

For more details, please scan the QR code:

Seven UNESCO Category 1 Institutes to Attend GSE2025

As a key international cooperation platform for global smart education, GSE2025 is strongly backed by the UNESCO system, with seven UNESCO Category 1 Research Institutes set to participate. These include UNESCO IBE, IESALC, IICBA, UIL, MGIEP, UIS and IITE, which will offer the conference internationally authoritative resources and professional insights.

For more details, please scan the QR code:

International Association of Universities (IAU) to Attend GSE2025 with 32 University Presidents

The International Association of Universities (IAU), a world's top higher education institution, will participate in GSE2025 in depth. 32 IAU representatives from 24 countries including Australia, Spain, Belgium and Egypt will attend, and a seminar for renowned university presidents on AI Transforming Higher Education will be held at Beijing Normal University at the same time. Founded in 1950 by UNESCO and global higher education leaders, IAU pools global higher education wisdom and resources to boost its core social role. Zhejiang University, Huazhong University of Science and Technology and Nankai University are its Chinese members.

For more details, please scan the QR code:

20 Educational Journals to Participate in the GSE2025 Forum on Academic Research and International Communication

The Editor-in-Chief Lecture of the "Forum on Academic Publication and International Communication" at GSE2025 gathers the authority of 20 core education journals, including Educational Research, E-education Research, China Educational Technology and more. As an "ideological beacon" and "academic vane", it builds a high-level academic exchange platform to boost the dissemination and innovation of educational research outcomes.

For more details, please scan the QR code:

Call for Entries for the GSE2025 Innovation Prize

During GSE2025, the organizing committee will continue the call for entries for the Global Smart Education Innovation Prize, aiming to recognize transformative solutions that use technology to address challenges in education and training. The initiative focuses on the application for innovative achievements in basic education, secondary education, higher education (including technical and vocational education and training) and lifelong learning, covering technology-empowered pedagogical improvement, educational support for marginalized groups and people with disabilities, vocational education expansion, employment and entrepreneurship model development, and cutting-edge research promotion.

For more details, please scan the QR code

Important Events

Call for Papers – ICSLE 2025

The 9th International Conference on Smart Learning Environments (ICSLE 2025) will be held on October 16–17, 2025, in Joensuu, Finland. The conference is co-hosted by the International Association of Smart Learning Environments (IASLE) and the University of Eastern Finland, and will be conducted in a hybrid format (onsite and online).

The International Conference on Smart Learning Environments (ICSLE 2025) aims to bring together researchers, practitioners, and policy makers to discuss how the rapid evolution and changing landscape of learning environment is shaping learning and teaching, how AI is shaping future education and what is needed to safely and effectively embrace AI in education. The focus is on the interplay of pedagogy, technology and the ethics towards the development of human-centered learning.

Scan for more

Mainland–Hong Kong “AI and Computational Thinking Sister Schools” Initiative

Notice on the Announcement of the First Cohort

To support national AI education policies, explore implementation pathways in primary and secondary schools, and promote youth exchange between Mainland China and Hong Kong, relevant National Engineering Research Centers of Beijing Normal University (BNU) and research centers of The University of Hong Kong jointly launched the “Sister Schools in AI and Computational Thinking Education” initiative.

Following application review and comprehensive evaluation, 50 mainland primary schools were selected for the first cohort.

附件：第一期内地和香港“人工智能与计算思维教育姊妹学校”名单

北京师范大学亚大实验学校
北京景山学校京西实验学校
北京市丰台区第一小学
北京亦庄实验小学
北京市丰台区和义学校
成都市泡桐树小学（天府校区）
成都市龙江路小学新都校区（成都市新都区实验小学校）
大连甘金实验学校
东营市英才小学
福州市长乐区星纪园学校
固始县第十七小学
广州市从化区河滨小学
广州市从化区雅居乐小学
哈尔滨市花园小学校
杭州市学军小学
济宁学院第二附属小学
景宁畲族自治县第二实验小学
开封市第一师范附属小学
昆明市呈贡区第一小学
辽宁省沈阳市和平区望湖路小学
绵阳经济技术开发区三江实验学校
南宁市民主路小学
南通市海门区张謇小学
青岛超银小学
青岛市崂山区松岭路小学
人大附中北京经济技术开发区学校
厦门海沧华附实验小学
上海市实验学校东校
深圳市福田区石厦学校
深圳市龙华区龙华中心小学
大谷师范附属小学
太原市小店区尊成公学小学校
天津市河西区平山道小学
温州市绣山中学教育集团
文昌市会文中心小学
西安交通大学附属小学
西宁市博文学校
西宁市阳光小学
宜昌市西陵区唐家湾中小学
益阳师范高等专科学校附属学校
张北县师范路小学
枝江市仙女镇仙女小学
重庆市潼南巴川中学校
珠海市香洲区第十八小学
哈尔滨新区第三小学校
合肥一六八新桥学校
洛阳市大康东路小学
酒泉师范学校附属小学
深圳市福田区深圳中学梅香学校
迁清县第四小学校

Scan for more

Phase I Thematic Event: Experts from Two Regions Hold Talks

Alongside the announcement of the first cohort, the program launched a series of online thematic events, inviting experts, teaching researchers, and frontline teachers from both regions to share innovative concepts and practices.

Supported by the JC Computational Thinking Education program and coordinated with national key R&D projects and BNU’s Yuanzhuo Program, the first event, themed “AI and Education,” was held online on June 28, 2025.

Scan for more

WDEA First Council Meeting and 2025 General Assembly Held

On May 14, the First Council Meeting and 2025 General Assembly of the World Digital Education Alliance (WDEA) were held in Wuhan during the 2025 World Digital Education Conference, marking the formal establishment of its governance mechanism.

Chaired by Yang Jun (CEAIE), with 16 Council members attending, the meeting confirmed Beijing Normal University as the inaugural Chair, established a Joint Secretariat with CEAIE, and adopted the Alliance Charter (Draft) and the 2024 Work Report and Future Plan. Founded in January 2024, WDEA has grown to 115 members from 43 countries and regions as of May 2025, promoting digital education collaboration.

The Alliance will advance digital education development, international dialogue, resource sharing, journal development, and organizational improvement to build a fair and high-quality global digital education community.

Scan for more

Smart Learning Environments in the Age of AI: Global Vision of Smart Education Seminar Series

On April 30, the third seminar focused on "Smart Learning Environments in the AI Era." International scholars discussed infrastructure development, teacher capacity building, learner engagement, opportunities and risks, and shared practical solutions.

Scan for more

Alibaba Philanthropy Supports Workshop on Generative AI for Teaching Innovation

From April 22–24, the workshop "Empowering Teaching Quality and Innovation with Generative AI" was held at BNU's Smart Learning Institute.

The workshop aimed to advance

education digitalization, promote deep AI–education integration, and support teachers' professional development through expert guidance and collaborative practice.

Scan for more

Demonstration Applications of the National Key R&D Program on Next-Generation AI Launched in Jinzhong (Shanxi) and Hexi District (Tianjin)

On April 9, the Jinzhong Education Bureau (Shanxi) and the National Engineering Research Center for Internet Education Intelligent Technology and Application launched the demonstration of the National Key R&D Program on Next-Generation AI — "Key Technologies and Demonstration of Intelligent Connected Computing in Learning Environments" — at Xiyang Smart Education Center.

On April 29, the Hexi District Education Bureau (Tianjin) and the Center launched the same project at Tianjin Hexi No. 2 Xinhua High School. The team will conduct in-depth demonstration research in both sites to advance technology implementation and transformation.

Scan for more

Scan for more

2025 China Educational Technology Conference

AI Empowering the Building of a Leading Education Nation

From May 16–18, 2025, the China Educational Technology Conference was held at Central China Normal University under the theme "AI Empowering the Building of a Leading Education Nation." Hosted by the China Association for Educational Technology (CAET) Educational Technology (CAET), the event featured a plenary forum and 11 sub-forums, attracting over 1,400 onsite participants and 1.1 million online views.

Chaired by Prof. Huang Ronghuai, the opening included remarks by Prof. Yang Zongkai, Dai Wei, and Prof. Peng Shuangjie. Prof. Huang delivered a keynote, "Fundamental Theories for Teaching Transformation in the Digital Era—Digital Pedagogy."

Scan for more

Forum on Research Paradigm Transformation and Organized Research

On May 17, as one of the 11 sub-forums, the "Forum on Research Paradigm Transformation and Organized Research" was held at CCNU's Nanhu Campus. Hosted by CAET and organized by its Academic Committee and CCNU's Faculty of Artificial Intelligence in Education, with co-organization by the National Engineering Research Center for Internet Education Intelligent Technology and Application (BNU), the forum

focused on AI-empowered educational innovation.

More than 200 participants attended. Prof. Chen Li (Vice President of CAET and former Vice President of BNU) delivered remarks. The forum was chaired by Prof. Li Yanyan, Professor at BNU, Co-Director of the Knowledge Modeling and Analysis Lab at the National Engineering Research Center, and Chief Scientist of the National Key AI Project.

S can for more

Prof. Huang Ronghuai Attends Springer Nature China New Development Awards 2025

Scan for more

On June 18, 2025, Springer Nature presented the China New Development Awards at the Beijing International Book Fair, honoring 10 English-language academic books and their authors. A newly established "New Development Forum" gathered experts to discuss UN SDG 4 (Quality Education).

Prof. Huang Ronghuai, Co-Dean of the Smart Learning Institute at BNU and UNESCO Chair on AI and Education, delivered a keynote (via digital avatar) titled "Digital Thinking-Driven Transformation of Higher Education in the AI Era," addressing student empowerment, institutional transformation, and teaching innovation.

BNU Research Team Participates in 2025 China Cyber Civilization Conference

From June 10–11, the 2025 China Cyber Civilization Conference was held in Hefei under the theme "Harnessing Positive Online Energy and Shaping the Spirit of the Times." The event was jointly hosted by the Cyberspace Administration of China and other central and provincial authorities.

The Ministry of Education's Strategic Research Base for Educational Informatization (Beijing) participated in discussions on innovative scenarios empowered by emerging digital technologies. Prof. Tong Lili and postdoctoral fellow Zhang Jing (BNU), together with Prof. Pan Jingang (Anhui University), exchanged views on innovative pathways for digitally empowered ideological and political education.

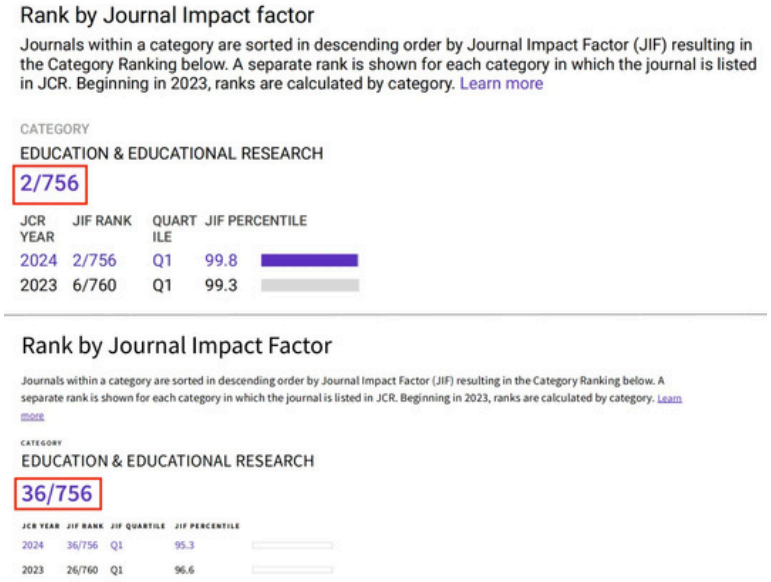
Scan for more

Books & Articles

"Smart Learning Environments" Ranked Second in the Education Category in the 2025 JCR

Editors-in-Chief: Huang Ronghuai, Liu Dejian, Chen Guangju

The 2025 Journal Citation Reports (JCR™) by Clarivate have recently been released. Smart Learning Environments (SLE), hosted by the Institute of Smart Learning at Beijing Normal University, ranks second in the Education & Educational Research category with an impact factor of 12.1. The Journal of Computers in Education (JCE) ranks 36th in the same category. Both journals are placed in the Q1 quartile of the 2025 JCR.



Rank by Journal Impact factor

Journals within a category are sorted in descending order by Journal Impact Factor (JIF) resulting in the Category Ranking below. A separate rank is shown for each category in which the journal is listed in JCR. Beginning in 2023, ranks are calculated by category. Learn more

CATEGORY
EDUCATION & EDUCATIONAL RESEARCH
2/756

JCR YEAR	JIF RANK	QUARTILE	JIF PERCENTILE
2024	2/756	Q1	99.8
2023	6/760	Q1	99.3

Rank by Journal Impact Factor

Journals within a category are sorted in descending order by Journal Impact Factor (JIF) resulting in the Category Ranking below. A separate rank is shown for each category in which the journal is listed in JCR. Beginning in 2023, ranks are calculated by category. Learn more

CATEGORY
EDUCATION & EDUCATIONAL RESEARCH
36/756

JCR YEAR	JIF RANK	JIF QUARTILE	JIF PERCENTILE
2024	36/756	Q1	95.3
2023	26/760	Q1	96.6

Scan for more

“Initiative on Building an International Framework for Digital Education Standards” Outlines a Global Blueprint for Digital Education Standards

The “Initiative on Building an International Framework for Digital Education Standards,” launched by the Secretariat of the World Digital Education Alliance, calls on member institutions to jointly establish an open, inclusive, and sustainable digital education standards system. The framework will guide the standardized use of digital technologies, promote resource sharing and innovation, and support equitable and high-quality global education. Member institutions are encouraged to adapt the framework to their local contexts and explore practical implementation pathways.

Scan for more

“General Reference Framework for Large Education Models” Guides the Standardized Development of Education-Specific Large Models

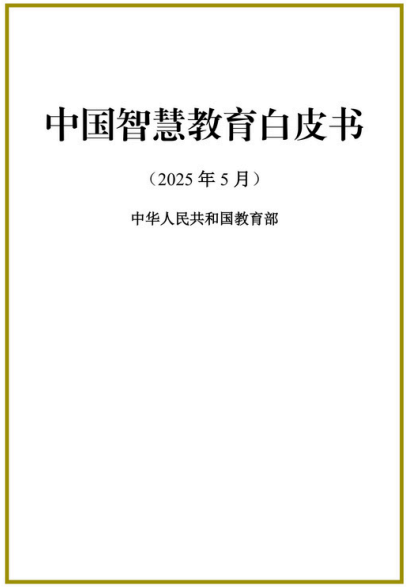
As the first standard released by the World Digital Education Alliance, the “General Reference Framework for Large Education Models” establishes key design principles for the rapidly evolving field of education-specific large models. It provides systematic guidance for the design, development, deployment, and application of large models across educational scenarios.

The framework introduces an innovative bottom-up, five-layer architecture—comprising the foundation layer, data layer, model layer, interface layer, and application layer—each supporting the next to form a complete development and application loop. Notably, security, ethics, privacy, and governance are embedded as core principles throughout all layers, ensuring the safe, responsible, and sustainable development of education-focused large models across their entire lifecycle.

Scan for more

“China Smart Education White Paper” Released

On May 16, at the 2025 World Digital Education Conference, China’s Ministry of Education released the “China Smart Education White Paper” and launched the National Education Digitalization Strategy Action 2.0, signaling a new stage of education digital transformation. The White Paper outlines key progress and achievements in advancing technology-enabled education.



Scan for more

Xue Gui & Liu Dejian: Strengthening On-Demand Learning Capacity and Building a Growth-Oriented Knowledge System

Source: Guangming Daily – Educator, No. 12 (2025)

In the AI era, lifelong learning has shifted from simple knowledge accumulation to deeper cognitive restructuring and capability development. During the 2025 National Two Sessions, Xi Jinping emphasized that education must not lose its fundamentals, noting that while AI is transforming tools and methods, the cultivation of intellect, character, and core problem-solving abilities must remain central. Balancing change

and continuity in education is therefore key to high-quality development in the new era.

Scan for more

Huang Ronghuai: Strengthening School AI Education Requires Identifying Key Measures

Source: Educator, No. 1 (January 2025)

Original Title: “Strengthening School AI Education Requires Identifying Key Measures”

The systemic integration of education and technology is becoming increasingly evident, and the expansion of AI education has become central to global educational transformation. Seizing opportunities in artificial intelligence is crucial for cultivating high-level talent, fostering youth innovation, and enhancing citizens’ adaptability in the intelligent era. This requires moving beyond traditional standardized models and strengthening AI education and innovation capacity.

Supported by the 2021 Law of the People’s Republic of China on Scientific and Technological Progress, schools are encouraged to cultivate independent thinking, practical ability, creativity, and critical thinking. To advance AI education in an orderly manner and build a people-centered innovation ecosystem for the intelligent era, it is essential to understand development trends, clarify key challenges, and identify effective measures.

Scan for more

Huang Ronghuai: Advancing Deep Transformation in Higher Education through Artificial Intelligence

Source: Online Learning Magazine, May 2025 (Issue No. 114)

China’s education digitalization is accelerating. In April 2025, nine ministries including the Ministry of Education issued guidelines to advance AI-driven educational transformation. As higher education leads the development of a strong education system, digitalization has become central to its high-quality growth.

In a recent interview, Huang Ronghuai, Dean of the Institute of Smart Learning at Beijing Normal University, noted that universities worldwide are rapidly advancing AI innovation to address the “impossible triangle” in education. He emphasized that digital transformation in higher education should focus on disciplinary structures, intelligent learning environments, and digital pedagogy, while strengthening students’ key competencies and lifelong learning capacity in the intelligent era.

Scan for more

Strategic Analysis of China’s Participation in Global Digital Education Governance — Based on the Progress of China’s Education Digital Transformation

Authors: Liu Mengyu, Pan Jingwen, Huang Ronghuai

Journal: China Educational Technology

Abstract: As global digital transformation accelerates, education digitalization has become central to international reform. This paper reviews key global trends and examines China’s strategy, highlighting advances in digital infrastructure, teaching innovation, lifelong learning, and talent development. It also analyzes China’s approaches to global digital education governance, aiming to strengthen its international role and support sustainable education development.

Keywords: education digitalization; global trends; China’s strategy; global governance

Scan for more

Liu Dejian & Zeng Haijun: Artificial Intelligence Empowering the Development and Application of Digital Textbooks

Amid the new wave of “AI+” development, the production, evolution, and dissemination of knowledge are undergoing profound change, and printed books are no longer the sole medium for acquiring and transmitting knowledge. Globally and domestically, digital transformation in education emphasizes both the creation of rich digital resources for adaptive learning and the use of digital tools and platforms to optimize teaching processes and enhance learning outcomes. As a core carrier of education, digital textbooks integrate content and platforms, featuring digital production methods, multimodal presentation, and expanded teaching support functions and application scenarios.

Scan for more

2025 World Digital Education Conference Materials Compendium

The Global Smart Education Conference 2025 (GSE2025), co-hosted by Beijing Normal University and the UNESCO Institute for Information Technologies in Education, will be held in Beijing from August 18–20 under the theme "Human–Machine Collaboration Shaping a New Educational Ecosystem." The conference will feature forums and dialogues showcasing smart education innovations to advance global digital transformation.

Scan for more

Wu Fati: How Should Teachers Transform Their Roles in the Era of Human–AI Collaborative Teaching?

Source: China Teacher News, June 5, 2025, Page 03

As AI-driven new productive forces accelerate the shift toward human–AI collaboration, education must redefine its goals and reshape its ecosystem. The China Smart Education White Paper calls for new standards in talent cultivation, moving from knowledge transmission to competency development, with an emphasis on foundational skills, higher-order thinking, and future literacy—driving a transformation in teachers' roles.

Scan for more

Huang Ronghuai Interviewed by China News Release: How Is Artificial Intelligence Transforming Learning Inside and Outside the Classroom?

Source: China News Release, No. 4 (2025, Issue 040)

In the face of major technological and industrial transformation, how should education respond? How can AI shift education from standardized delivery to personalized development? In an interview with China News Release, Huang Ronghuai explained the practical pathways and future vision of AI-enabled education, emphasizing that intelligent education is not about piling up technologies but about people-centered transformation—making AI a new infrastructure that fosters creativity and promotes educational equity.

Scan for more


人工智能如何改变课堂内外？
——专访北京师范大学智慧学习研究院院长黄荣怀

◇ 本刊记者 | 赵慧颖

人工智能如浪潮般席卷全球，教育领域正经历一场前所未有的数字化变革。2024 年 11 月，教育部发布了《关于加强中小学人工智能教育的通知》，明确提出“2030 年前在中小学基本普及人工智能教育”的目标。今年 3 月 5 日，十四届全国人大三次会议第一场“部长通道”上，教育部部长怀进鹏也表示，最近一段时间，DeepSeek（深度求索）和机器人引起国内外广泛关注，从一个方面也说明了中国科技创新和人才培养的效果。

面对重大科技革命和产业变革，教育应该怎样应对？人工智能将如何推动教育从“标准化生产”向“个性化发展”跃迁？近日，本刊记者专访北京师范大学智慧学习研究院院长黄荣怀，深入解读人工智能赋能教育的实践路径与未来图景。黄荣怀提出：“教育的智能化不是技术堆砌，而是以人为本的转型升级。”无论是提升青少年的人工智能素养，还是培养高校学子的关键能力，最终目标都是让人工智能成为激发学生创造力、守护教育公平的“新基建”。

· 黄荣怀

Cooperation and Communication

Prof. Huang Ronghuai and Prof. Liu Dejian from BNU Participate in UN EGM on Online University for STEM Education in LDCs

From June 3 to 4, the UN High-Level Expert Group Meeting on Online University or Equivalent Platform for STEM Education for the Least Developed Countries (LDCs) was held at the United Nations Headquarters in New York. Organized by the United Nations Office of the High Representative for the Least Developed Countries, Landlocked Developing Countries, and Small Island Developing States (UN-OHRLLS), the meeting aimed to advance the implementation of the Doha Programme of Action and explore the feasibility and sustainability of establishing a "United Nations Online University" (UNOU) or equivalent platform. The initiative seeks to foster inclusive, equitable, context-relevant, and high-quality STEM education, equipping vulnerable and marginalized groups with the skills needed for sustainable development in the digital era.

Prof. Huang Ronghuai, Co-Dean of the Smart Learning Institute of Beijing Normal University and UNESCO Chair on Artificial Intelligence in Education, was invited to participate as the sole representative from Chinese universities. Dr. Liu Dejian, Co-Dean of the Smart Learning Institute of Beijing Normal University and Chairman of NetDragon Websoft, was invited to attend the conference as the only representative from the corporate sector.

During the meeting, Prof. Huang shared insights based on China's experience in digital education and presented four key policy insights for ensuring the sustainable development of the UNOU: 1. Leveraging Generative AI to Support Open Universities Governance 2. Using the Blended Model to Design Online Platform in LDCs 3. Expanding Access to STEM through E-Textbooks and Metaverse Technologies 4. Scaling Up Quality MOOCs to Advance Equitable STEM Education

Following expert discussions, the meeting culminated in the adoption of the Recommendation Report of the High-Level Expert Group Meeting on Online University for STEM Education in LDCs. All four of Prof. Huang's recommendations were included in the report. The final document will serve as a key reference for the Feasibility Report on the United Nations Online University for STEM Education in LDCs, which is scheduled for submission to the 80th session of the UN General Assembly.

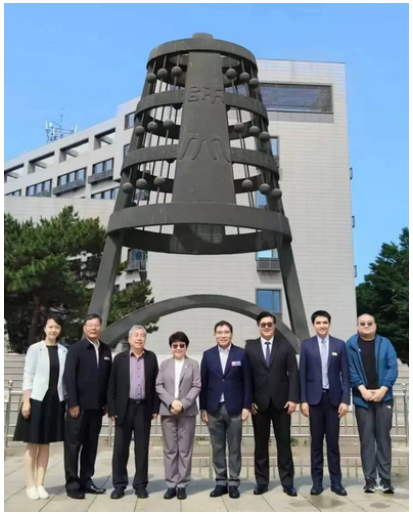
Scan for more

NIDA President and Delegation Visit BNU National Engineering Research Center

University experts from dozens of countries and regions, including Beijing Normal University and Thailand's National Institute of Development Administration (NIDA), were invited to the 2025 World Digital Education Conference. On May 14, NIDA President Tippawan Lorsuwannarat and her delegation visited BNU's research centers

and smart facilities, and held discussions on cooperation in smart campus development, SDG-oriented digital leadership training, and faculty–student exchange.

Scan for more



BNU–CCNU Academic Exchange Held Successfully

On May 19, 2025, young scholars from the BNU National Engineering Research Center for Intelligent Technology and Application of Internet Education and the National Engineering Research Center for E-Learning at Central China Normal University held an academic exchange to promote collaboration and cross-institutional innovation. The event fostered in-depth dialogue and laid the groundwork for continued joint research in education digitalization, with plans to explore a national community for education technology students and scholars.

Scan for more