













Al in Action: The Future of K-12 **Education Conference**

Chongqing

Sept 20, 2025



Recruitment & Workshops

















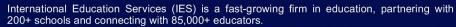




Chongqing

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Its primary focus is personalized recruiting, ensuring schools find the right educators to make a meaningful impact. By fostering strong relationships, the company places top talent in roles where they can best support student success.



- IES partnered with IB Asia-Pacific in November 2024.
- · Extending support to both IB and non-IB schools
- Jointly organizing conferences and seminars







Welcome Remarks



Xuemei Liu
Director
International Education Services

On behalf of IES, we are delighted to extend a warm welcome to all educators, joining us for this special conference. Building on the success of our event in Shanghai, we are excited to continue exploring Al's transformative role in K-12 education—bringing fresh ideas, practical solutions, and meaningful dialogue to Chongqing. Thank you for being part of this important conversation. Together, let's shape the future of education.

International Education Services is a fast-growing firm in education, partnering with 200+ schools and connecting with 85,000+ educators. Its primary focus is personalized recruiting, ensuring schools find the right educators to make a meaningful impact. By fostering strong relationships, the company places top talent in roles where they can best support student success. While recruitment is its core mission, International Education Services also offers professional development to support educators' growth. Committed to safety, inclusion, and integrity, the company helps schools build diverse, thriving communities that guide students to become well-rounded, lifelong learners and global citizens. To find out more, please visit www.iespg.com.

Aaron Lennon Head Master AISL Harrow Chongqing



Aaron is Head Master at Harrow Chongqing,

a leading K12 bilingual school in SW China. As Head Master, he is responsible for building the culture of the school at all levels, leadership and organisation, and ensuring that levels of academic success are matched by the personal development of each and every student. Before joining Harrow in 2022, Aaron worked in the UK and in China in schools in London, Kent, and also in Guangzhou, PRC. Aaron's education career spans over 25 years, starting in selective Kent grammar schools, and now in Chongqing. Aaron is a passionate educator and this was recognised when he received a National Teaching Award and national recognition in STEAM education. Aaron is a member of the Executive Committee of the British Chamber of Commerce, SW China.

Aaron graduated from UCL with an MBA in Educational Leadership (International) and from the University of Nottingham with a degree in Geography. Aaron achieved the National Professional Qualification for Headship from the National College of School Leadership and postgraduate teaching certification from Brunel University. Aaron is a keen musician, owning far too many electric guitars, and enjoys travel and photography in his spare time.



What

Registration

Keynote

Keynote

Coffee

Lunch

Coffee

Keynote

Keynote

Sponsorship

Breakout Sessions

Breakout Sessions

Breakout Sessions

Panel Discussion

Welcome Remarks

Schedule

Saturday, Sept 20th

7:50

8:20-8:30

8:30-9:15

9:15-9:50

9:50-10:00

10:00-10:20

10:20-11:20

11:30:12:30

12:30-13:30

13:30-14:30

14:40-15:40

15:40-16:00

16:00-16:45

16:45-17:30

18:00-21:30





Who

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Alex McMillan

Faria Education Group

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Jessica Zhu

Dr. Shannon H. Doak

Dr. Na Li

Where

Auditorium E201S (2F)

Auditorium E201S (2F)

Auditorium E201S (2F)

Auditorium E201S (2F)

LOBBY (1F)

F101S-F202S

F101S-F202S

B106R (1F)

F101S-F202S

LOBBY (1F)

Auditorium E201S (2F)

Auditorium E201S (2F)

Auditorium E201S (2F)







14:40 15:40

Panel Discussion

Auditorium E201S (2F)

Topic:

AI in Action: Transforming Education and Empowering Humanity



Al Dona Director of IT Keystone Academy



Alex McMillan Technology Coach Shanghai American School



Aaron Lennon Head Master AISL Harrow Chongging



Jessica Zhu Business Development Manager, China International Baccalaureate Organization



Sean Miller Middle School Assistant Principal (Academic) Stamford American School Hong Kong



Dr. Shannon H. Doak Director of Technology Nanjing International School



Tim Evans Learning Technologies & Data Coordinator American International School of Guangzhou

This roundtable explores how AI is changing education and expanding human potential. We'll discuss how AI helps teachers personalize learning, empowers students to think critically, and prepares them to thrive in a digital world. The conversation will also cover ethical questions, data privacy, and how Al can make education more inclusive and connected globally.

Join us to explore how AI can enhance learning while keeping humanity at the heart of education.



Social Event to Hong Ya Dong (Optional)









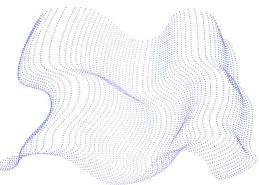






Auditorium E201S (2F)

8:00 9:15



Alex McMillan
Technology Coach
Shanghai American School

Alex McMillan is an international teacher specializing in educational technology. He shares his work in photography (travel, portrait, drone, advertising), electronic music, educational books (Designing for Understanding), and GenAl resources for schools. Alex consults with schools on Al implementation, speaks at conferences, co-organizes the AIFE conference, and hosts the EdTech Lens podcast.



Keynote Speech

Teach the Thinking with AI Enhanced Thinking Processes
Keep productive struggle where learning happens, and use AI with purpose
through clear processes

Teachers shape the future when students own the thinking. That keeps learning alive and prevents cognitive atrophy. This keynote shares Al Enhanced Thinking Processes, drawing on Project Zero's work on making thinking visible, to clarify what students do independently and where Al can help. Leave with language, processes, and classroom moves you can use tomorrow, so productive struggle stays where learning happens.



Keynote Speakers

Auditorium E201S (2F)

Dr. Na Li

Head of Department of Educational Studies, Director of Research Centre for AI and Education, Director of Digital Education, Associate Professor Xi'an Jiaotong-Liverpool University



Dr. Na Li serves as Co-Director of the Research Centre for Al and Education within the AoFE. A Senior Fellow of Advance HE (SFHEA), Dr. Li is widely recognised for her leadership in digital education and for her interdisciplinary research at the intersection of technology and learning.

She holds editorial roles with several top SSCI Q1 journals: Triage Editor for the British Journal of Educational Technology (BJET) and Associate Editor for the Australasian Journal of Educational Technology (AJET), European Journal of Education (EJED), and Humanities and Social Sciences Communications (Springer Nature). She is also Lead Guest Editor for BJET's 2024–2025 special issue on AI and emotions in education, and Guest Editor for Developing Academic Practice on AI in teaching and learning. Dr. Li earned her PhD in Education from the University of Liverpool, jointly supervised with XJTLU, and was the first PhD graduate from AoFE, receiving awards for both thesis excellence and academic performance.



Keynote Speech

The New Collaborative: Partnering with Generative AI to Empower Learner Agency

Generative AI (GenAI) is reshaping the educational landscape, but its true impact lies not just in its capabilities but in how students and educators engage with it. This keynote, grounded in recent empirical studies, will provide a nuanced perspective on integrating GenAI for student learning. We will begin by examining research that identifies distinct patterns of student-GenAI interaction (SAI). Attendees will learn about the "collaborative" approach exhibited by students with high AI literacy, who actively engage GenAI in metacognitive activities like planning, compared to the "less interactive" patterns of those with lower literacy. We will then explore the multifaceted roles students expect AI to play, including a virtual tutor, writing assistant, and digital peer. Crucially, the talk will present key pedagogical elements, informed by the TPACK framework, that are necessary for AI to effectively support learning in online collaborative environments. Finally, we will address the challenges identified by students, from concerns about AI's lack of higher-order thinking to issues with task design, providing a balanced and practical guide for educators on how to move forward.













Keynote Speakers

Auditorium E201S (2F)





Jessica Zhu(朱春凤)

Business Development Manager, China International Baccalaureate Organization

Jessica Zhu holds a master's degree in sociology and is the Development Manager for China at the IB, overseeing relationships with schools and partners in the country, with the Asia-Pacific headquarters located in Singapore. She has been deeply engaged in the field of international education for two decades. In the past nearly ten years, she has played an important role in the organisation.

She has held important positions such as academic principal of IB World schools and academic leader of education groups, and has a profound understanding and rich, practical experience in IB management standards, concepts and methods. In addition, she also pays extensive attention to many fields such as family parent-child education, childcare, vocational education, children's mental health and language development. Her career goal is clear and firm; she is committed to enabling more Chinese children to receive advanced and suitable education and laying a solid foundation for their future development.



Keynote Speech

Critical Thinking of Education in the AI Eraates Future - Oriented Talents in the AI Era

Al is changing our lives fast. But how do we view it critically? We need to look at its pros and cons. It can bring lots of convenience, like quick access to information, yet it might have biases. Discussing how to use it wisely can help us make the best of this powerful technology.





Keynote Speakers

Auditorium E201S (2F)





Dr. Shannon H. Doak is an Edtech and Innovation leader, keynote speaker, author, and Poe Al Chatbot Creator. He is an experienced leader and educator at international and independent schools.

He is an expert in blended learning, eLearning, and making professional development more effective. He is an AI enthusiast and early adopter and has expertise in applying artificial intelligence to teaching and learning. He has been at the forefront of changing the digital and educational landscape of the schools he has worked for. He is continually looking for ways technology can improve teaching and learning.



Keynote Speech

Human-Centered Futures: Teaching, Leading, and Shaping AI with Purpose

From possibility to responsibility—how educators can guide AI toward good

In this keynote, Human-Centered Futures: Teaching, Leading, and Shaping AI with Purpose, we'll explore how artificial intelligence is rapidly transforming our world—and why educators are uniquely positioned to shape its trajectory. From groundbreaking innovations to serious risks, AI presents us with both immense possibility and profound responsibility. Drawing from voices across tech, science, and education, we'll look at the two futures unfolding before us: one of abundance and human flourishing, the other of disconnection and danger. Most importantly, we'll focus on the role everyday people—especially educators—can play in guiding AI toward good. The future isn't something we wait for. It's something we teach, lead, and build—together.















Breakout Sessions

10:20-11:20





Sean Miller
Middle School Assistant
Principal (Academic)
Stamford American School
Hong Kong

Making Learning CLEAR: Empowering Students' Meta-Learning

How can we move beyond simply detecting AI use to empowering students as ethical, reflective learners? This breakout session introduces the CLEAR framework (Cite, Log, Explain, Analyze, Reflect), developed by Dr. Justin Zhang and adapted through classroom action research, as a practical tool for promoting transparency and meta-learning with AI in the classroom. Drawing on experiences from an international middle school, I will share real examples of how CLEAR has guided students to document, question, and reflect on their AI use across projects, from brainstorming to analysis. Participants will see student voices, data, and classroom-tested strategies that build digital agency and integrity. We will also discuss the challenges and opportunities presented by generative AI, and why it is essential for educators to scaffold critical thinking and ethical decision-making instead of relying on punitive or purely technical solutions. Leave with resources, prompts, and ideas to support responsible AI use in your own context.

F101S (1F) EN

Local Al in Action

Teachers are embracing tools like GPT, DeepSeek, Doubao, POE, MagicSchool, Flint, Brisk, and many other AI tools. In many cases, personal or school data is entered directly into these cloud-based platforms. While convenient, once data is submitted to the cloud, schools lose control of it, raising important concerns about privacy, ownership, and long-term security. In this session, Mr. Ai will reveal the three essential elements of AI - data, algorithms, and computing power, and show how schools can harness them to build secure, effective local AI solutions. He will explain why local AI matters, highlight options already available, and outline how schools can begin right away. Most importantly, he will demonstrate that powerful AI can often be achieved using existing hardware, and, in some cases, with no additional cost at all.



09



Al Dong Director of IT Keystone Academy



Teaching with A-Integrity: Ethical Efficiency in Education

This session delves into the transformative power of Al in K-12 education, specifically through Adaptive Learning Technologies and Al-Driven Assessment Tools. Participants will explore how Al-driven platforms can personalize student experiences by adjusting content based on individual learning paces, ensuring that each student receives tailored support. Additionally, we will examine Al-driven assessment tools that provide real-time feedback and analytics, enabling educators to enhance student performance and make informed teaching decisions. Through practical examples and discussions, attendees will learn how to effectively integrate these Al applications into their classrooms, fostering an environment that promotes personalized learning and continuous improvement. This session aims to empower educators with the knowledge and skills to leverage Al for better engagement and academic success in the 21st century.



Justine Tizzard Robotics Coordinator & IBDP Design Technology / STEM & Innovation Teacher Stamford American School Hong Kong

F104S (1F) EN, V*N Preferred



Tim Evans
Learning Technologies
& Data Coordinator
American International
School of Guangzhou

Harnessing AI to Drive Transformative Learning at the American International School of Guangzhou

Discover how the American International School of Guangzhou is leveraging Artificial Intelligence to advance its vision for transformative learning. This session will explore practical strategies, real-world examples, and lessons learned from integrating Al into teaching and learning - with a central focus on boosting student engagement. From enhancing student agency to fostering creativity and critical thinking, we'll examine how Al tools and approaches are being aligned with AlSG's educational goals - ensuring technology not only supports learning but amplifies its impact.

F201S (2F) EN, V*N Preferred

Recalibrating STEM Education: Grounding Student Learning in the Science of Learning in the Al Era

In this session, we explore how AI can support student thinking in STEM education. Drawing on cognitive science, we emphasize that attention, memory, and retrieval are still essential for deep learning. Using real classroom examples from multivariable calculus modeling, and sensor-based engineering projects, we show how students use AI tools responsibly for simulation, design, and analysis, while remaining intellectually responsible for decision-making and interpretation. Rather than promoting shortcut thinking, these projects engage students in reasoning, iteration, and transfer. The session focuses on how STEM project prompts guide students to use AI tools to amplify cognition within a framework grounded in the science of learning. Educators will leave with strategies to design AI-assisted STEM learning experiences to enhance students' capacity for problem-solving and conceptual understanding.



Yujiro Fujiwara STEM Coordinator and HS Math Lead Concordia International School Shanghai

F202S(2F) EN















Breakout Sessions

11:30-12:30





Chris Hayden Capstone Coordinator Western Academy of Beijing

Futures Thinking in Education: Al Agent Transformations

In this interactive futures thinking session, participants will explore how AI agents can shape the evolution of teaching, learning, and curriculum design using the Three Horizons Framework. Beginning with Horizon 1, attendees will reflect on current practices and immediate challenges related to AI integration in education. Horizon 3 invites bold thinking as participants envision a future where AI agents collaborate with educators to co-create adaptive, equitable, and learner-driven environments. Through structured dialogue, provocations, and scenario-building, the session fosters strategic foresight, helping educators anticipate shifts, identify actionable pathways, and align innovations with long-term educational values. Finally, Horizon 2 focuses on emerging innovations such as personalized AI tutors, generative curriculum tools, and AI-enhanced formative assessment, while grappling with tensions between tradition and transformation. Ideal for instructional leaders, curriculum designers, and forward-thinking educators, this session offers both vision and strategy to navigate AI's transformative potential in education. No prior futures experience required, just curiosity and imagination.

F101S (1F) EN, V*N Preferred

Automate the Marking, Elevate the Teaching: A Practical Guide to Al-Powered Assessment

Educators face mounting pressure: How to deliver personalized feedback faster, identify learning gaps accurately, and reclaim time for impactful teaching?

We'll explore:

- 1. Automate Repetitive Tasks: Reduce manual marking by 70%+ using intelligent grading for structured responses (math, short answers, coding), while ensuring consistency.
- 2. Generate High-Quality Assessments: Rapidly create standards-aligned questions with multimedia elements (simulations, graphs) using Al-assisted authoring tools.
- 3. Pinpoint Learning Gaps Instantly: Transform grading data into visual dashboards that highlight class-wide misconceptions and individual student needs.
- The Human-Al Synergy: Examine case studies where educators leverage Algenerated insights to amplify personalized instruction, shifting focus from marking to mentoring.

F102S (2F) EN



Karan Gupta Co-founder Faria Education Group



The Memory Paradox: Deep Learning in the Age of Al

While AI promises personalized learning and automation, it also fuels cognitive offloading—where students rely on technology instead of building their own memory networks. Based on The Memory Paradox paper, this talk would explore why internal knowledge is more critical than ever in an AI-powered classroom and how educators can balance automation with deep learning strategies.





Damir Odobasic Head of Digital Integration Shanghai United International School (Honggiao Campus)



Juliana Zhu Language and Literature PLCL / Chinese Teacher American International School of Guangzhou

Ethical Precision: Transforming Learning with Al-Empowered

Feedback

伦理化精准: AI赋能的反馈驱动学习变革

This workshop examines how AI optimizes feedback strategies for teachers and students, focusing on efficiency and ethical implementation. It demonstrates diverse feedback models—such as self-evaluation, peer reflection, and targeted instructional feedback—applied in classroom and extracurricular contexts to enhance critical thinking and writing proficiency. Participants will explore practical AI tools, analyze educational policy frameworks, and utilize reflective templates and balanced rubrics to navigate creative expression and AI dependency. The session aligns AI tools with IB academic integrity standards, including citation protocols for AI-generated content, and empowers educators to design institutional guidelines prioritizing transparency, critical inquiry, and student accountability across research and revision workflows.

F201S (2F) CN, V*N Preferred

LinkedIn 101. Using AI and the algorithm to build your social media network

LinkedIn is more than just a digital resume—it's a powerful networking tool driven by AI and algorithms that can amplify your professional presence. This presentation will guide you through leveraging LinkedIn's algorithm to expand your network strategically. We will explore how LinkedIn's AI prioritizes content, emphasizing engagement signals like comments, shares, and reactions. By optimizing your posts with relevant keywords, hashtags, and multimedia, you can increase visibility. We will also discuss how AI tailors your feed, meaning consistent activity and meaningful interactions help you stay informed and connected.

You'll also learn how to use Al-powered features like LinkedIn's "Suggested Connections" and "People You May Know" to grow your network authentically. We'll cover best practices for personalizing connection requests and engaging with industry leaders to boost credibility.

Towards the end of our time together we'll examine how Al-driven analytics can refine your strategy—track post performance and adjust your approach for maximum impact. Whether you're job hunting, building a brand, or expanding your influence, understanding LinkedIn's algorithm ensures your efforts yield results.

By the end, you'll have actionable insights to harness Al and the algorithm, transforming LinkedIn into a dynamic tool for your professional growth.

F202S (2F) EN



Tania Mansfield Upper Elementary Assistant Principal/ G4-5 PYP Coordinator American International School of Guangzhou















Breakout Sessions

13:30-14:30





Jessica 朱春凤 Business Development Manager



International Baccalaureate Organization

Learn about IB at VIP Room

Meet with schools in the region to better understand your priorities and share how the IB supports schools across China and globally.

为更好地了解贵校的优先发展事项,分享国际文凭(IB) 如何为中国及全球学校提供支持。

F101S (1F)

Beyond the Game: Designing Al-Powered Learning Experiences

This session moves "beyond the game" to reveal how AI can architect profound learning experiences. Through several classroom case studies, we will demonstrate how to turn timeless classic texts into immersive curriculum games that captivate students. You will see firsthand how these AI-powered narratives boost student motivation and deepen comprehension. Participants will leave with a practical design approach for creating their own interactive learning experiences, using accessible no-code tools. This session is for any educator eager to leverage AI to foster deeper thinking and create a more dynamic, student-centered classroom.



Shiqi Huang Chinese teacher DEPU Foreign Language School

F102S (2F) EN, V*N Preferred



Craig Griebenow K12 Techonogy, STEAM, EdTech Coordinator, G7-10 Computer Science and D&T Teacher

Shanghai Singapore International School

Empowering Students with Al: Building Authentic Skills through Conversations and Critical Thinking

In an era where AI is reshaping education, building K-12 student AI competency is vital for future success—but it requires balancing risks with responsible empowerment. This session delves into the tension between limiting AI use to safeguard critical thinking and privacy, and training students to wield it effectively. Attendees will discover key considerations for selecting student-safe AI platforms, practical strategies for curriculum integration, and essential guidelines for prompt engineering as a core skill.

F104S (1F) EN. V*N Preferred



William Henry Grade 3 Homeroom Teacher/Digital Champion American International School of Guangzhou

Thinking Critically about Al Use in the Classroom

This session invites elementary educators to think critically about the growing presence of AI in classrooms, with a special focus on chatbot tools. Participants will engage in hands-on activities, including a scenario-sorting challenge, to explore what makes an AI resource appropriate, accurate, and responsible for young learners. Drawing on classroom examples and a practical framework, we'll consider when AI adds real value and when a human connection might be better. Attendees will leave with adaptable questions they can use immediately when evaluating or designing student-facing AI tools. No technical expertise required; just curiosity, reflection, and a willingness to explore this evolving landscape together.

F201S (2F) EN. V*N Preferred

Leveraging Al: Analyzing Learning Data and Lesson Planning

Join us for an insightful exploration of how to leverage AI tools in your classroom, focusing on analyzing learning data and effective lesson planning. We will discuss practical strategies for utilizing AI to gain valuable insights into student performance. By harnessing these powerful technologies, we can uncover trends and patterns that inform our teaching practices.

As educators, adopting an evidence-driven approach allows us to understand our students' unique strengths and challenges. This understanding enables us to design lessons tailored to meet their specific needs.

specific needs.

F202S (2F) EN, V*N Preferred



Leda Cedo Head of Primary



Isabel Neri Homeroom Teacher

Shenzhen Foreign Languages GBA Academy

















My Schedule

Session Selections

15

Saturday, 20 th Sept		Where	
7:30-8:20		Registration	
8:20-8:30		Welcome Remarks	Auditorium E201S (2F)
8:30-10:00	Keynote	Alex McMillan	Auditorium E201S (2F)
	Keynote	Dr. Na Li	Auditorium E201S (2F)
	Sponsorship	Faria Education Group	Auditorium E201S (2F)
10:00-10:20		Coffee Break	LOBBY (1F)
10:20-11:20	Breakout Session		
11:20-12:20	Breakout Session		
12:30-13:30		Lunch Break	B106R (1F)
13:30-14:30	Panel Discussion		Auditorium E201S (2F)
14:30-15:30	Breakout Session		
15:30-15:50		Coffee Break	LOBBY (1F)
15:50-17:30	Keynote	Jessica Zhu	Auditorium E201S (2F)
	Keynote	Dr. Shannon H. Doak	Auditorium E201S (2F)
18:00-21:30	Social Event to Hong Ya Dong (Optional)		

Thanks to our sponsors

VIP



Golden



Exhibitors















IES Upcoming Conferences









IES Upcoming Workshops

Improving Your Skills with Assessment, Differentiation, and Teaching the Craft and Process of Writing





Nov 14-15, 2025 Shenzhen, China



Carl Anderson

Strengthening Reading, Spelling, and Vocabulary through an Inquiry- based Approach to Word Study





Nov 14-15, 2025 Shenzhen, China



Fina Hamilton

Empowered Learners Through Project- Based Learning Workshop





Dec 6-7, 2025 Beijing, China



Kyle Wagner

Designing to the Edges: Leveraging UDL for Engaging and Accessible Learning





March 13-14, 2026 Shenzhen, China



Beth Stark

