HKUST x EdUHK
Joint Conference on AI and Education
LEVERAGING AI FOR CHANGE IN EDUCATION
30 JANUARY 2024 | ⓥ LT-A, HKUST

Program

08:45 – 09:15	**Registration @ LT-A Concourse**
09:15 – 09:30	**Welcoming and Opening Address** Prof. Nancy IP, President, *HKUST* Prof. John LEE, President, *EdUHK* Prof. Jimmy FUNG, Associate Provost (Teaching and Learning), *HKUST*
09:30 – 09:40	**Souvenirs Presentation and Photo-taking**

KEYNOTE SPEECHES @ LT-A

09:40 – 10:30	**Keynote 1 - Maximising Human Intelligence through Wise Collaboration with AI** Prof. Rose LUCKIN, *University College of London*
	Morning Coffee and Networking @ LT-A Concourse
10:50 – 11:40	**Keynote 2 - Interpretable Machine Learning Technologies for Personalized Learning** Prof. Aimin ZHOU, *East China Normal University*

CONCURRENT SESSIONS @ 6/F

	Theme 1 @ Room 6602 (via Lift 31-32) Challenges and Opportunities of AI in Higher Education and Vocational Training	Theme 2 @ Room 6591 (via Lift 31-32) AI-Enhanced K-12 Education: Challenges and Potential	Theme 3 @ Room 6573 (via Lift 27-28) Learning Outcomes and AI-Driven Assessments	Theme 4 @ Room 6558 (via Lift 27-28) Innovating Curriculum and Pedagogy through AI
11:50 – 12:10	Exploring the Future: How AI is Transforming Higher Education Dr. Margarita PAVLOVA, *EdUHK*	A Learning and Teaching Framework Using Generative Artificial Intelligence in K-12: Opportunities and Challenges Prof. Siu Cheung KONG, *EdUHK*	Incorporating AI Tools & Reflection Videos in Creative Sound Design & Computer Music Prof. Andrew HORNER, *HKUST*	AI Literacy through Social Entrepreneurship Dr. Jack TSAO, *HKU*
12:10 – 12:30	SUTD campusX: Addressing the Changing Landscape of AI in Education Dr. Kenneth LO, *SUTD*	Maintaining Assessment Integrity in an Age of Artificial Intelligence Mr. Kevin HOYE, *ISF*	Assessing ChatGPT's Impact on English as a Foreign Language Writing: Integration Strategies and Feedback Effectiveness Dr. Di ZOU, *LNU*	AI-Powered Design Thinking in Action Dr. Jac LEUNG and Miss Aki LEUNG, *HKUST*
12:30 – 12:50	GenAI's Impact on Law Schools and the Legal Profession - a Year 1 Review Prof. Brian TANG, *HKU*	Practice and Experience in AI Literacy for K-12 Education Prof. Erwin HUANG, *HKUST*	Pre-Grading Essays via Generative AI Prof. Joon Nak CHOI, *HKUST*	Empowering Minds: Designing and Implementing an AI-Infused General Education Interdisciplinary Course Dr. Gary CHENG, *EdUHK*
	Networking Lunch @ China Garden 南北小廚, G/F			

KEYNOTE SPEECHES @ LT-A	
14:15– 15:05	**Keynote 3 - Empowering Citizens for a Life with AI: Challenges and Opportunities for Education** Prof. Maarten de LAAT, *University of South Australia*
15:05 – 15:55	**Keynote 4 - Beyond AI Literacy to Understanding Ourselves as Learners with Machines** Prof. Jason LODGE, *The University of Queensland*
	Afternoon Coffee and Networking @ LT-A Concourse

OPEN FORUM @ LT-A	

16:15 – 17:30	**Open Forum:** The Classroom of the Future: Realities, Potentials, and Ethical Considerations of AI-Enhanced Education
	
	Panel Members:
	  Prof. Rose LUCKIN, *UCL*
	  Ms. Rachel CHAN, *Esperanza*
	  Prof. Brian TANG, *HKU*
	  Prof. Ming Ming CHIU, *EdUHK*
	  Mr. Stanley Wai Ming KAM, *HKSKH Bishop Hall Secondary School*
	Facilitator:
	  Dr. Sean McMINN, *HKUST*

17:30 – 17:40	**Closing Remarks**
	  Dr. Sean McMINN, *HKUST*
	  Prof. Chee Kit LOOI, *EdUHK*

Map:

Visit https://aiedu.hk/ for more information about the conference. For enquiries, please contact aiedu@ust.hk.