

ICLT2025

International Conference
on Learning and Teaching

Learning and Teaching for Future Readiness

21 - 23 May 2025

Programme Booklet



ICLT 2025

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on Learning and Teaching**

**Learning and Teaching for Future Readiness
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The Education University of Hong Kong

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Message from the President



Professor LEE Chi-Kin John

President

**Chair Professor of Curriculum and Instruction
The Education University of Hong Kong**

Welcome to the 9th International Conference on Learning and Teaching (ICLT 2025). The theme of this year's conference is "Learning and Teaching for Future Readiness".

The Education University of Hong Kong (EdUHK) is the only university in Hong Kong SAR specifically dedicated to teacher education, with a century-old heritage that can be traced back to 1881. Shaping the future of education in Hong Kong is not merely an obligation for EdUHK—it is a profound honor and a cherished mission. As the foremost provider of future educators and social leaders, we remain unwavering in our distinctive mission to advance teacher education, continually enhancing the standards of learning and teaching to meet the evolving needs of society.

As artificial intelligence (AI) increasingly transforms our world, we are committed to equipping our students with the skills and knowledge necessary to leverage AI. We aim to prepare future educators to adapt to the evolving demands of the classroom, embracing cutting-edge tools while remaining mindful of the ethical implications and traditional virtues that ground our work.

In 2024/25, our university took the lead in establishing the Artificial Intelligence Research and Education Alliance (AIREA), which aims to collaborate with researchers, educators, and professionals from prestigious universities, leading research centers, and industry leaders in the field of artificial intelligence (AI) and AI in education. AIREA promotes global collaboration in AI instruction, research, development, and applications, while driving innovations in the education sector and beyond. It is dedicated to fostering a more inclusive and responsible AI research and education ecosystem. Additionally, our Centre for Learning, Teaching and Technology (LTTC) has established a Large Language Model (LLM) Studio to develop in-house AI tools or utilize existing ones, enabling staff and students to engage with human-centred AI and foster personalised and adaptive learning experiences.

I am delighted that this year we can welcome participants both in person and online. We have invited five renowned experts as our keynote speakers: Professor DENG Zongyi of University College London, UK; Professor HONG Ji of the University of Arizona, US; Professor William STRAW of McGill University, Canada; Professor YU Shengquan of Beijing Normal University, Mainland China; and Professor LIM Cher Ping of EdUHK, Hong Kong. Lastly, I would like to express my heartfelt thanks to the keynote speakers and participants for their unwavering support, and I wish you fruitful discussions and all the best.

Thank you.

Message from the Vice President (Academic) and Conference Chairperson

Professor CHENG May Hung May

**Vice President (Academic)
Chair Professor of Teacher Education
The Education University of Hong Kong**



Thank you all for joining the International Conference on Learning and Teaching 2025 either virtually or physically from 21 May to 23 May 2025.

At EdUHK, we are committed to promoting and supporting the strategic development of teaching, teacher education, and disciplines complementary to education by nurturing outstanding and morally responsible educators and professionals dedicated to lifelong learning. Our goal is to equip students across all levels, from sub-degree to doctoral programmes with comprehensive knowledge and expanded horizons, aiming for graduates who are skilled professionals with a profound understanding of education, compassionate attitudes, and global perspectives.

The theme of this year's conference, "Learning and Teaching for Future Readiness", allows scholars to consolidate and reflect on the lessons learned and to find a way forward. The conference focuses on (1) AI, Metaverse, and STEAM Education; (2) Virtual and Blended Teaching and Learning; (3) New Humanities Education; (4) Values Education, Teacher Conduct, and Well-being; (5) Educational Leadership and Curriculum Development for the Future; and (6) Other Topics Related to Learning, Teaching, and Assessment.

This year, we have received over 200 abstracts and papers in these areas, covering topics from early childhood education to higher education. I look forward to hearing your presentations, sharing ideas, and insights, and I hope we can work together in the near future. We are honoured to have experts share the latest progress and insights with us. In addition to our renowned keynote speakers from various regions around the globe, my colleagues at EdUHK—Professor KONG Siu Cheung, Professor YU Leung Ho Philip, and Mr HONG Tsz Lam Samuel—will deliver a symposium and workshop titled "Empowering Future Readiness through Transformative AI Innovations in Learning and Teaching", aimed at encouraging teachers and various educational stakeholders to harness AI technologies to enhance educational practices and outcomes.

My heartfelt gratitude goes to the Organising Committee, led by the Centre for Learning, Teaching and Technology (LTTC), Faculty of Education and Human Development (FEHD), Faculty of Humanities (FHM), Faculty of Liberal Arts and Social Sciences (FLASS), and Graduate School (GS), for making ICLT 2025 a success. Finally, I would like to express my appreciation to the guests, colleagues, and students supporting ICLT 2025.

I hope you find the conference fruitful and inspiring. Thank you.

Message from the Conference Co-Chairperson and Director of Centre for Learning, Teaching and Technology



Professor XU Guandong

Director of Centre for Learning, Teaching and Technology
Director of University Research Facility of Data Science and Artificial Intelligence
Chair Professor of Artificial Intelligence
The Education University of Hong Kong

The International Conference on Learning and Teaching 2025 (ICLT 2025) will be launched with the theme “Learning and Teaching for Future Readiness” on 21 - 23 May 2025. This is the 9th International Conference, and with the continuous support of the Senior Management, Faculties, Departments, Graduate School, and Academic Support Units and all participants, the Conference has attracted presenters and participants from different regions. I would like to thank them all for their contribution and unfailing support.

I am grateful for the participation of Professor DENG Zongyi of University College London, UK; Professor HONG Ji of the University of Arizona, US; Professor William STRAW of McGill University, Canada; Professor YU Shengquan of Beijing Normal University, Mainland China; and Professor LIM Cher Ping of EdUHK, Hong Kong, as our keynote speakers to share their insights on future trends in their respective expertise areas.

I would also like to express our deepest gratitude to the Programme Committee Co-Chairs of ICLT 2025 – Dr CHENG Kwok Shing Gary, Professor Bruce MACFARLANE, Professor ERNI John Nguyet, Professor LI Wai Keung, Professor GU Ming Yue Michelle, Dr CHENG Po Ying Sidney, and Mr WONG Ho Kit Roger. Furthermore, a round of applause should be given to the strand coordinators, Professor KONG Siu Cheung, Professor SONG Yanjie, Professor ERNI John Nguyet, Professor CHEN Junjun, Professor Bruce MACFARLANE, Dr HUANG Xianhan Yvonne, Dr Sedat GÜMÜŞ, and Professor YEUNG Siu Sze Susanna, as well as all Programme Committee Members, who have reviewed over 200 abstracts and full papers received for ICLT 2025. Special thanks also go to our colleagues from the Centre for Learning, Teaching and Technology (LTTC) for their tremendous efforts to organise such a smooth and informative Conference.

I wish you all a fruitful experience at ICLT 2025. Thank you.

1. Organising Committee

Chairperson



Professor CHENG May Hung May

Vice President (Academic)
Chair Professor of Teacher Education
The Education University of Hong Kong

Co-Chairperson



Professor XU Guandong

Director of Centre for Learning, Teaching and Technology
Director of University Research Facility of Data Science and Artificial Intelligence
Chair Professor of Artificial Intelligence
The Education University of Hong Kong

Members



Dr CHENG Kwok Shing Gary

Executive Co-Director of Centre for Learning, Teaching and Technology
Associate Professor of Department of Mathematics and Information Technology
The Education University of Hong Kong



Professor MACFARLANE Bruce

Dean of Faculty of Education and Human Development
Chair Professor of Educational Leadership
The Education University of Hong Kong



Professor ERNI John Nguyet

Dean of Faculty of Humanities
Chair Professor of Cultural Studies
The Education University of Hong Kong



Professor LI Wai Keung

Dean of Faculty of Liberal Arts and Social Sciences
Research Chair Professor of Data Science
The Education University of Hong Kong



Professor GU Ming Yue Michelle

Dean of Graduate School
Professor of Department of English Language Education
The Education University of Hong Kong



Dr CHENG Po Ying Sidney

Librarian
The Education University of Hong Kong



Mr WONG Ho Kit Roger

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Centre for Learning, Teaching and Technology, EdUHK

Keynote 1

Cognitive Outsourcing Based on Generative Artificial Intelligence: An Analysis of Interactive Behavioural Patterns and Cognitive Structural Features

AI, Metaverse and STEAM Education



Speaker

Professor YU Shengquan

Professor of School of Education Technology
Director of Advanced Innovation Center for Future Education
Beijing Normal University, Beijing, China

Chair

Professor KONG Siu-Cheung

Director of Artificial Intelligence and Digital Competency Education Centre
Research Chair Professor of E-Learning and Digital Competency
The Education University of Hong Kong



Abstract

Humans improve the efficiency and quality of task completion by outsourcing part of the cognitive task to external generative AI technologies, but the effectiveness of cognitive outsourcing varies from person to person. In order to reveal the key features and intrinsic requirements of effective cognitive outsourcing, this study designed a cognitive outsourcing activity for graduate students, in which participants wrote open-ended thematic essays with the assistance of a generative AI system, and were categorized into high-performing and low-performing groups based on their essay scores. Differential analysis of the knowledge pre-test revealed that the high-performing group had significantly higher levels of prior domain knowledge than the low-performing group. Through Lag Sequential Analysis and Epistemic Network Analysis of the interaction process data, it was found that the two groups differed in their interaction behavior patterns and cognitive structure characteristics: the behavioral transitions of the high-performance group were more diversified, resulting in the formation of “fast and autonomous task comprehension and planning---efficient and precise human-computer interaction---selective extraction and in-depth processing”. The cognitive structure of the high-performing group was more balanced and complete, as evidenced by the relatively diverse and strong associations between levels in the interaction, whereas the cognitive structure of the low-performing group was relatively unbalanced and loose, as evidenced by the bias toward lower cognitive level content in the interaction and the relatively single and weak associations between levels. Taken together, effective cognitive outsourcing is a complex process of active participation and in-depth processing by individuals in cognitive activities, which requires the balance of internal and external cognitive networks and the establishment of effective connections.

2. Keynotes

Keynote 1

Cognitive Outsourcing Based on Generative Artificial Intelligence: An Analysis of Interactive Behavioural Patterns and Cognitive Structural Features

Professor YU Shengquan

Biography

Shengquan Yu is a Jingshi Distinguished Professor in Beijing Normal University, Director of Advanced Innovation Center for Future Education, Director of the Joint Laboratory for Mobile Learning, Ministry of Education-China Mobile Communications Corporation. He was selected for the Ministry of Education's New Century Excellent Talent Support Program and National-Level Candidates of the "Hundred-Thousand-Ten Thousand Talents Project", and was awarded the honorary title of "Young and Middle-aged Experts with Outstanding Contributions" by the Ministry of Human Resources and Social Security, and was granted a special government allowance by the State Council.

He has published more than 300 academic papers in Chinese and English academic journals, 7 monographs, 1 ISO international standard, 23 authorized patents, presided over more than 100 projects such as the National Key Research and Development Program, the Ministry of Education's Philosophy and Social Science Major Projects, the State Language Commission's Major Projects, and the Natural Science Foundation, etc. He has organized the development of the Smart Learning Partner Platform, the "Listening to Textbooks" Intelligent Teaching Research Platform, the Evidence Based PBL Platform, the "Good Teacher" Open Tutoring Platform, the Sanyu Smart Reading Platform, the Problem Solving Ability Assessment Platform, and the Learning Cell Community Platform, 4A network teaching platform and other large-scale application systems.

Major academic adjuncts include: Deputy Director of the National Basic Education Informatization Teaching Steering Committee, member of the Expert Committee on Pilot Demonstration of Smart Education of the Ministry of Education, expert of the Pilot Steering Group of the Ministry of Education's Artificial Intelligence-aided Teachers Building Action, member of the Academic Committee of the Chinese Society of Education, member of the Academic Committee of the Chinese Society for Educational Development Strategies, member of the Academic Committee of the Chinese Academy of Educational Policy. Vice Chairman of Education Standards Committee of China Society for Educational Development Strategy, Vice Chairman of Modern Educational Technology Branch of China Electronics Society, Member of Academic Committee of Key Laboratory of Data Science and Intelligent Education of the Ministry of Education, Member of Academic Committee of Key Laboratory of Publishing Convergence Development of the State Press and Publication Administration, Member of Academic Committee of Key Laboratory of Digital Educational Publishing Technology and Standards of the State Press and Publication Administration.

His main research interests include artificial intelligence educational applications, mobile education and ubiquitous learning, regional education informatization, and information technology and curriculum integration, etc. Email: yusq@bnu.edu.cn.

Keynote 2

Rethinking Virtual and Blended Teaching and Learning: Towards Education Equity, Quality and Efficiency

Virtual and Blended Teaching and Learning



Speaker

Professor LIM Cher Ping

Chair Professor of Learning Technologies and Innovation
Co-Director of Global Institute for Emerging Technologies
The Education University of Hong Kong

Chair

Professor SONG Yanjie

Professor of Department of Mathematics and Information Technology
The Education University of Hong Kong



Abstract

Virtual and blended teaching and learning have often focused on how emerging technologies provide schools and teachers with the opportunities to better engage students and improve their learning outcomes. Although efforts have been made for virtual and blended teaching and learning to address education quality gaps between schools and within schools, more attention has to be focused on how these efforts could be localised and customised to enhance equitable quality and efficiency. The localisation will require the capacity building of the education workforce, formulation of supporting policies and mechanisms, differentiation of infrastructure, hardware and resource mobilisation, and establishment of sustainable partnerships. This presentation examines how the localisation of virtual and blended teaching and learning enhances education equity, quality and efficiency.

Biography

LIM Cher Ping is a Chair Professor of Learning Technologies and Innovation, and the Co-Director of the Global Institute for Emerging Technologies at The Education University of Hong Kong. He is also a Visiting Professor at the UNESCO International Centre for Higher Education Innovations. He has served for more than a decade as the Editor-in-Chief of The Internet and Higher Education, and is now its Advisory Editor. Over the last 20 years, he has engaged major education stakeholders at the national and international levels as his research and development partners for enhancing equity, quality and efficiency in the education sector enabled by emerging technologies.

2. Keynotes

Keynote 3

Relationality and Pedagogy in the Cultural Disciplines

New Humanities Education



Speaker

Professor STRAW William

Professor
Department of Art History and Communication Studies
McGill University
Canada

Chair

Professor ERNI John Nguyet

Dean of Faculty of Humanities
Chair Professor of Cultural Studies
The Education University of Hong Kong



Abstract

My paper will reflect on 40 years of full-time teaching in the areas of Film and Communications Studies. I began teaching committed to developing, in each student, a “critical” attitude to media. I moved in later years to a concern with the ways in which students interact with each other in the collective production of knowledge. This shift was prompted by two realizations. The first is that critical approaches to media are to be found everywhere now – they are built into the structure of so many media or, at the very least, into the protocols and habits by which people use them. The second realization was that I was more and more committed to a “relational” turn in my own pedagogy – one that, like a “relational aesthetics” turn in art, sees its principal purpose as that of shaping the social relations within which texts and cultural works are received.

Biography

Will Straw is James McGill Emeritus Professor of Urban Media Studies at McGill University in Montreal. He is a past President of the Canadian Communications Association and a recipient of the David Thomson Award for Graduate Teaching and Supervision at McGill University. Dr. Straw is the author of *Cyanide and Sin: Visualizing Crime in 1950s America* (2006) and of the forthcoming *Nights in Fairyland: Gossip, blackmail and the many lives of Broadway Brevities* (Autumn, 2025). He is the author of over 200 articles on film, media, music and cities, and co-editor of over 20 volumes, including *Circulation and the City*, *Formes Urbaines*, *Night Studies* and the forthcoming *Routledge Handbook of the Night Time Economy*. Dr. Straw’s current research and public engagement centre on the night-time culture of cities and the ways in which this culture is governed, practiced and represented.

Keynote 4

Rethinking 21st-Century Competencies and Curriculum Translation: Insights from Bildung-Centred and Subject-Matter Didaktik

Educational Leadership and Curriculum Development for the Future



Speaker

Professor DENG Zongyi

Professor
Institute of Education - Curriculum Pedagogy and Assessment
University College London
UK

Chair

Dr HUANG Xianhan Yvonne

Associate Professor of Department of Curriculum and Instruction
The Education University of Hong Kong



Abstract

There is a substantial body of literature from Asian researchers discussing the recontextualization of 21st-century competencies into educational goals, implementation plans, and classroom teaching across Asian contexts. However, the underlying assumptions and processes of translating these competencies into the curriculum have received little scrutiny. In this presentation I examine how 21st-century competencies are recontextualised into educational aims and translated into the national curriculum in Singapore. In doing so, I question the competency discourse underpinning the global competency movement and its translation into curricula. Drawing on Bildung-centred Didaktik and subject-matter Didaktik, I propose an alternative, viable approach to conceptualising and translating competencies into curriculum and classroom teaching.

Biography

Zongyi Deng is a Professor of Curriculum and Pedagogy at the Institute of Education (IOE), University College London. He serves as an executive editor of the Journal of Curriculum Studies (JCS) and has previously held faculty positions at Nanyang Technological University and the University of Hong Kong. His research interests encompass curriculum content and subject matter, curriculum theory, didactics (Didaktik), curriculum policy and reform, as well as comparative and international education.

Professor Deng is a sought-after keynote and plenary speaker at international conferences and has served as an international adviser and consultant for projects and research centres in China, the UK, Canada, Sweden, and Denmark. He is currently a panel member for the Curriculum and Assessment Review in England.

2. Keynotes

Keynote 5

Reconceptualizing Teacher Identity in Changing and Challenging Context

Values Education, Teacher Conduct and Well-being



Speaker

Professor HONG Ji

Professor
Department of Educational Psychology
Director of Quality Teacher Educational Advancement and
Collaborative Hub (QTEACH)
University of Arizona, US

Chair

Professor YEUNG Siu Sze Susanna

Associate Vice President (Quality Assurance)
Professor of Department of Psychology
The Education University of Hong Kong



Abstract

Teacher identity has been considered important in understanding teachers' motivation, wellbeing, effectiveness, and retention. However, despite its significance, existing theories tend to be limited to articulating their identity negotiation in relation to changing and challenging contexts. The current educational landscape is unjust and demanding in that the societal structure and norms disproportionately disadvantage marginalized students and teachers. In addition, neoliberal policies, which prioritize productivity and competitiveness, permeate the educational landscape. These changing and challenging contexts often influence professional community standards and expectations of who teachers should be and what their roles should entail. Thus, it is important to reconceptualize teacher identity by intentionally exploring identity negotiation through teachers' interpretive lenses, while attending to social-cultural-historical context. In this presentation, I will discuss the theoretical reconceptualization of teacher identity in relation to the multiple identities teachers hold and the complexity of the multilayered contexts in which they work, supported by research findings.

Biography

Ji Hong is a Professor in the Department of Educational Psychology at the University of Arizona in the U.S. She received her B.A. from Seoul National University in South Korea, M.A. from Arizona State University, and Ph.D. from University of Georgia. Her research mainly addresses the training and development of pre-service and in-service teachers, through the lens of teacher identity, motivation, and emotion. Within this broad goal, she specifically investigates marginalized teachers' work and lives embedded in social-cultural-historical contexts. Her current project examines multiple marginalized teachers' intersecting social identity negotiation and their connection to teacher identity, agency, and wellbeing. She is a director of Quality Teacher Educational Advancement and Collaborative Hub (QTEACH), and serves as an editorial board member for *Teachers and Teaching: Theory and Practice*, *Journal of Experimental Education*, and *Contemporary Educational Psychology*.

3. Symposium

EdUHK x EdCity Symposium cum Workshop on Empowering Future Readiness through Transformative AI Innovations in Learning and Teaching

香港教育大學 x 香港教育城
「裝備未來：利用人工智能創新賦能學與教」研討會及工作坊

日期 2025年5月23日(星期五)

時間 下午 2:15 – 5:15

地點 香港教育大學E座會議中心(E-P-02M) 或 Zoom

語言 廣東話附以英語

簡介 本次研討會及工作坊旨在利用先進的人工智能技術來提升教育實踐和成果。此活動將作為一個協作平台, 匯聚高等教育機構、中小學、以及相關產業等多元教育夥伴, 共同推動人工智能驅動的教育解決方案之發展與實施。透過運用推理大型語言模型(LLMs), 我們希望賦能教育工作者利用人工智能工具促進創新, 並豐富整體的學習和教學體驗。

節目安排

2:15 - 2:30 pm	啟動
2:30 - 3:15 pm	講座一：生成式人工智能的創新教學應用 楊良河教授 香港教育大學 數學與資訊科技學系 教授 香港教育大學 數據科學與人工智能中心實驗室 副總監
3:15 - 3:25 pm	小休
3:25 - 4:10 pm	工作坊：化 AI 為友——AI互動教材設計工作坊 洪子霖先生 香港教育大學 教學科技中心 講師
4:10 - 4:20 pm	小休
4:20 - 5:05 pm	講座二：中小學教育應用人工智能三維框架：理解 (Understanding)、運用 (Using) 與 釋放 (Unleashing) 江紹祥教授 香港教育大學 數學與資訊科技學系 電子學習與數碼能力研究講座教授 香港教育大學 人工智能及數碼能力教育中心 總監
5:05 - 5:15 pm	閉幕

3. Symposium

講座一：生成式人工智能的創新教學應用



講者

楊良河教授

香港教育大學 數學與資訊科技學系 教授

香港教育大學 數據科學與人工智能中心實驗室 副總監

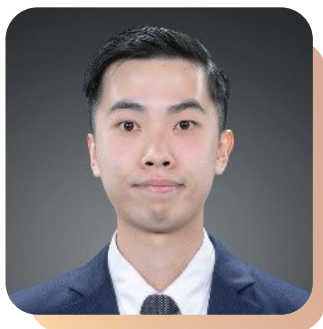
摘要

釋放生成式人工智能的潛力, 提升老師們的教學水準, 助力學生成功! 本次講座將分享兩個具體的創新應用:(一)基於多模態人工智能的自主語言學習;(二)基於生成式人工智能的教學視頻自動合成。創新應用一: 當學生觀察和描寫常見事物與情境時, 我們利用多模態人工智能模型分析視覺圖像, 自動生成詞彙、句子、對話等學習內容。同時, 系統對學生的回答進行即時評價並提供反饋, 從而通過人機交互的方式幫助學生自主提升英文寫作能力。創新應用二: 我們根據老師的教學課件、個人頭像和語音, 運用生成式人工智能技術生成講解腳本、教師頭像及各種評估練習, 進而自動合成互動式學習視頻, 幫助教師輕鬆開展混合式教學。

個人簡介

楊良河教授是香港教育大學數學與資訊科技學系教授, 並擔任數據科學與人工智能中心實驗室副總監。他目前是國際統計計算協會執行委員會委員, 曾任該協會亞洲區分會主席、香港統計學會副會長, 以及IEEE計算智能學會計算金融與經濟學技術委員會委員。他的近期研究方向包括偏好學習、時間序列分析、多模態人工智能及其在教育 and 醫療中的應用。楊教授擁有超過150多篇學術著作和兩本研究專著, 並獲得多項國際發明獎。

工作坊：化AI為友：AI互動教材設計工作坊



講者

洪子霖先生

香港教育大學 教學科技中心 講師

摘要

教師常面臨備課時間不足、教材設計耗時，以及難以兼顧學生互動需求的挑戰。本工作坊將示範如何透過 Poe 提示詞機器人和 Canvas 應用程式，快速打造互動教學素材。您將學會：(1)運用精準提問技巧，讓 Poe 自動生成選擇題，情境式問答，解決構思题目的困擾；(2)將教學內容轉化為視覺化教材，如簡易教學網站；(3)設計跨學科互動遊戲框架，提升學生參與度。無需複雜技術，從基礎到進階，適合所有的教師。

個人簡介

洪子霖先生現任香港教育大學教學科技中心講師，專研人工智能與數位素養領域，並精於大數據分析及運算技術。在教學方面表現卓越，加入香港教育大學前，曾連續兩年獲頒香港都會大學卓越教學獎殊榮。洪先生積極推動人工智能教育應用，致力於香港各教育機構推廣多元AI工具，協助教師提升教學成效。

3. Symposium

講座二：中小學教育應用人工智能三維框架： 理解 (Understanding)、運用 (Using) 與 釋放 (Unleashing)



講者

江紹祥教授

香港教育大學 數學與資訊科技學系

電子學習與數碼能力研究 講座教授

香港教育大學 人工智能及數碼能力教育中心 總監

摘要

「教育應用人工智能的三維框架」提出了一個中小學教育應用的方向，這框架強調理解(Understanding)、運用(Using) 和 釋放(Unleashing)。「理解 (Understanding)」維度著重於培養人對人工智能技術的認知，確保其能夠具備背景知識的參與。「運用 (Using)」維度則探討人工智能的教育應用，例如個別化學習，以提升教學和學習的效率與效果。「釋放(Unleashing)」維度著眼於人工智能所帶來的機遇，幫助未來世代的人具備創造有意義的價值的能力。本框架強調在人工智能驅動的社會如何應對運用生成式人工智能所面臨的挑戰，特別是如何讓每個人獲得提升能力的機會。

個人簡介

江紹祥教授現為香港教育大學數學與資訊科技學系的研究講座教授，並擔任人工智能及數碼能力教育中心總監。江教授目前擔任國際期刊《Research and Practice in Technology Enhanced Learning (RPTEL)》和《Journal of Computers in Education (JCE)》的主編。江教授在二零一九年至二零二四年皆入選美國史丹福大學教育領域的全球首2%科學家名單。江教授現正領導數個為期共八年（二零二零年至二零二七年）的人工智能普及認知教育項目，涵蓋香港及法國的高小及初中生、香港的高中學生、大學生、中小學教師及家長和在職行政人員。他是香港教育大學高級管理專業人員人工智能理學碩士 [MSc(AIEP)] 課程負責人。

4. Programme at a Glance

Hong Kong Time (GMT +8)

Physical venue: The Education University Hong Kong, Tai Po Campus

Virtual Venue: Zoom

Date/Time	21 May 2025 (Wednesday)	22 May 2025 (Thursday)	23 May 2025 (Friday)
A.M.	**Onsite Registration / Online Registration (Zoom)**		
	Opening Ceremony & Keynote Speech 1	Keynote Speech 3	Paper Presentation Sessions
	Break	Break	Break
	Paper Presentation Sessions	Paper Presentation Sessions	Keynote Speech 5
Noon	Lunch Break		
P.M.	**Onsite Registration / Online Registration (Zoom)**		
	Keynote Speech 2	Keynote Speech 4	Symposium cum Workshop
	Break	Break	
	Paper Presentation Sessions	Paper Presentation Sessions	Closing Ceremony
Evening	-	Networking Dinner	-

Remarks:

- Networking Dinner for invited guests only.
- Presentation Time: 15 minutes for full paper; 10 minutes for abstract.

5. Presentation Guidelines

ICLT 2025 is conducted in hybrid mode, which means that on-site and online participants will be assigned to a physical room at the conference venue – EdUHK. The video conferencing platform for online presentations and participation is Zoom.

Physical Venue:

The Education University Hong Kong, Tai Po Campus

Registration Counter: Conference Centre (E-P-01), Block E, EdUHK

Room 1 & 2: Conference Centre (E-P-01), Block E, EdUHK

Room 3: E-P-12, Block E, EdUHK

Virtual Venue:

Zoom

Time Zone

All presentation dates/timeslots are in Hong Kong time zone (GMT+8). For regions with other time zones, please refer to https://time.is/Hong_Kong for the time difference and conversion.

Flow of a Presentation Session

There are a total of 27 presentation sessions in ICLT 2025. A session chair will be assigned to each session to introduce the presentations and presenters. Within the designated time limit, the chair will facilitate a Q&A session at the end of each paper presentation.

Presentation Time Limit

Full Paper: 15 minutes (including Q&A)

For research that has evaluation with data collection, analysis, findings and discussion.

Abstract: 10 minutes (including Q&A)

For research in its early stage, talk about conceptual ideas, thoughts and concerns for discussions, challenges/difficulties, framework, concepts, plan, etc.

6. Detailed Programme

21 May 2025 (Wednesday) **DAY 1**

Time / Venue	Programme
09:00 - 09:30	Onsite Registration / Online Registration (Zoom)
09:30 - 09:45	Opening Ceremony Room 1 / Zoom 1
09:45 - 10:45	<p>Keynote Speech K1 (Putonghua)</p> <p>Cognitive Outsourcing Based on Generative Artificial Intelligence: An Analysis of Interactive Behavioural Patterns and Cognitive Structural Features</p> <p><i>By Professor YU Shengquan</i></p> <p>Chair: Professor KONG Siu-Cheung</p> <p>Room 1 / Zoom 1</p>
10:45 - 10:55	**Break**
10:55 - 11:50	<p>Paper Presentation Session 1 (English)</p> <p>Strand: AISTEAM Chair: Jiaxin CAO</p> <p>32F - Integrating Drama into STEAM Education: Enhancing Engagement, Understanding, and Creativity through the 'Chang'e Runs to the Moon' Program <i>Yaxin HU</i></p> <p>01A - Leveraging Retrieval Augmented Generation to Assess and Enhance Course Content and Design for Sustainable Development Goals in Higher Education <i>Jiaxin CAO, Jiaoyang DING, Yunsi Tina MA, Gary CHENG and Guandong XU</i></p> <p>45A - Early Detection of At-Risk University Students Through Data Analytics <i>Chenxi DONG, Jonathan YIP, Alpha Man Ho LING, Joyce Lok Yin KWAN, Philip Leung Ho YU, Albert LEE, Susanna Siu Sze YEUNG, Pamela Pui Wan LEUNG, Eric Kwan Wai YU, Eric Chi Keung CHENG, Kwok Tung TSUI, May May Hung CHENG, John Chi-Kin LEE and Wai Keung LI</i></p> <p>51A - The Impact of Positive Technology Development Framework Integrated Curriculum on Children's Computational Thinking Development <i>Xiaowen WANG and Kan Kan CHAN</i></p> <p>Q&A</p>

6. Detailed Programme

DAY 1 21 May 2025 (Wednesday)

Time / Venue	Programme
10:55 - 11:50 Room 2/ Zoom 2	<p align="center">Paper Presentation Session 2 (English)</p> <p align="center">Strand: AISTEAM Chair: Fridolin Sze Thou TING</p> <p>156F - Personalized Learning with Generative AI in Teacher Education via the Concept Prompt <i>Fridolin Sze Thou TING, Lawrence Chi Lok CHAN</i></p> <p>171A - Empowering Remote-Area Students' Literacy in Academic Writing through Digital Tools and Critical Use of GenAI <i>Soryaly CHAU, Khon CHAU, Nguyen Phi Oanh CHAU, Thi Kim Thao PHAN, Chi Huy NGUYEN</i></p> <p>198A - Empowering Remote-Area Students in English Speaking Skill through Digital Tools and Critical Use of GenAI <i>Soryaly CHAU, Khon CHAU, Nguyen Phi Oanh CHAU, Thanh Tien HUYNH, Chi Huy NGUYEN, Tien Phong NGUYEN</i></p> <p>204A - A Professional Community for Language Teachers' TPACK development in the Digital Age <i>Lixun WANG, Boyuan REN, Di ZOU</i></p> <p>Q&A</p>
	<p align="center">Paper Presentation Session 3 (English)</p> <p align="center">Strand: VBTL Chair: Yuk Tin Yvette LEUNG</p> <p>19A - The Impact of BookRoll on the Digital Transformation of Self-Regulated Learning in Higher Education <i>Elaine LAM, James KO</i></p> <p>34A - Engaging Culturally and Linguistically Diverse (CALD) Adult Learners in Online Learning <i>Yan ZHOU</i></p> <p>119A - Renouncing or Reaffirming: A Qualitative Study of Parents' Experiences During the School Closure Period and Their Perceptions of Online Tutoring in Post-Pandemic Times <i>Yuk Tin Yvette LEUNG</i></p> <p>92F - Digital Applications for Ear Training: A survey <i>David MUNIVE, Philippe LALITTE, Victoria EYHARABIDE</i></p> <p>Q&A</p>
11:50 - 12:00	**Break**

6. Detailed Programme

21 May 2025 (Wednesday) **DAY 1**

Time / Venue	Programme
12:00 - 13:00 Room 1/ Zoom 1	Paper Presentation Session 4 (English) Strand: AISTEAM Chair: Manpreet SINGH
	117F - From Navigation to Education: Leveraging the Sextant for Interdisciplinary STEAM+X Pedagogy <i>Yunqi WANG, Jie WEN, Liqun DING</i>
	37A - Reimagining Online Learning: Enhancing STEM education through Immersive Metaverse Environments <i>Manpreet SINGH</i>
	54A - Transforming Mathematics Education: Exploring Large Language Models' Performance, Applications and Impacts <i>Henry Pak Yeung TSANG, Philip Leung Ho YU</i>
	123A - Large Language Models in L2 Education: Bridging Challenges and Opportunities <i>Lin FANG, Yue ZHANG</i>
12:00 - 13:00 Room 2/ Zoom 2	136A - Critical Feedback on Artificial Intelligence Tools and Writing Improvement: Evidence from a Systematic Review <i>Yin Ling CHEUNG</i>
	Q&A
	Paper Presentation Session 5 (English) Strand: AISTEAM Chair: William Man Yin CHEUNG
	183F - Enhancing Academic Writing for Second-Language Learners: Guiding Ethical and Effective Use of AI Tools in Literature Reviews <i>Shiqian ZHOU, Qian ZHANG</i>
	14A - Blended Learning with GenAI Technology in K-12 English Language Education: Emotions and Motivation <i>Alex Lap-kwan LAM</i>
12:00 - 13:00 Room 2/ Zoom 2	50A - Unpacking Immersive Learning: A Comparative Exploration of Metaverse, Virtual Reality, and Simulation in Education <i>Tobby KAN, Ken Hung Kit TSO</i>
	104A - Increasing Computational Thinking of Preschool Children through Robotic Instruction with Local Culture <i>Yuqing WANG, Kan Kan CHAN</i>
	166A - Using Customised Artificial Intelligence Chatbots for the Development of Interaction Skills under Authentic Settings <i>William Man Yin CHEUNG</i>
	Q&A

6. Detailed Programme

DAY 1 21 May 2025 (Wednesday)

Time / Venue	Programme
12:00 - 13:00 Room 3/ Zoom 3	<p align="center">Paper Presentation Session 6 (English)</p> <p align="center">Strand: VETCW Chair: Alvin Y.T. WONG</p> <p>211A - Holistic Individualized Coaching: Personalized Learning to Support Mathematics Teacher Learning and Wellbeing <i>Dionne CROSS FRANCIS, Pavneet KAUR BHARAJ, Boran YU, Ji HONG, Anna GUSTAVESON</i></p> <p>35A - When Teaching and Management are Inseparably Interconnected: Unveiling a Class Teacher's Emotions and Identity <i>Yuanhao XU</i></p> <p>67A - Empirical Evidence on a Proposed Ethics Education Framework: A Pilot Run of Specifically Designed Ethical Seminars <i>Alvin Y.T. WONG, Ken C.K. TSANG, Kent K.K. CHAN, Michael C.W. WONG, Angelique T.C. CHAU</i></p> <p>68A - Exploring Effective Content Vehicles for Ethics Education: Dances with Artificial Intelligence and Characters in Classical Literature <i>Alvin Y.T. WONG, Ken C.K. TSANG, Shun-man LAW</i></p> <p>206A- Enhancing Digital Citizenship with Scenario-Based Learning <i>Pakho HUANG, Theresa KWONG, Grace NG, Crusher WONG</i></p> <p>Q&A</p>
	Lunch Break
	<p align="center">Keynote Speech K2 (English)</p> <p align="center">Rethinking Virtual and Blended Teaching and Learning: Towards Education Equity, Quality and Efficiency</p> <p align="center">Professor LIM Cher Ping</p> <p align="center">Chair: Professor SONG Yanjie</p> <p align="center">Room 1 / Zoom 1</p>

6. Detailed Programme

21 May 2025 (Wednesday) **DAY 1**

Time / Venue	Programme
15:00 - 16:10 Room 1/ Zoom 1	<p align="center">Paper Presentation Session 7 (English)</p> <p align="center">Strand: VETCW Chair: Qiaoping ZHANG</p> <p>210F - The Impact of Asian Cultural Norms on Asian Female Teachers' Emotional Wellbeing and Resilience <i>Soojeong LEE, Ji HONG, Yijia CHEN, Jing ZHAO, & Dionne CROSS FRANCIS</i></p> <p>30A - Transnational Migration and Changing Demographics in Australian Schools: Implications for Future Education <i>Jiao TUXWORTH</i></p> <p>65A - Explore the Relationship between River Density and Language Diversity in Twenty-Three Provinces in Mainland China <i>Ziru WANG, Bojun WANG, Yilin HUANG, Yuhang LIU</i></p> <p>195A - Undergraduate students' mathematical well-being in China: A pilot study <i>Qiaoping ZHANG, Haomin FANG</i></p> <p>Q&A</p>
15:00 - 16:10 Room 2/ Zoom 2	<p align="center">Paper Presentation Session 8 (English)</p> <p align="center">Strand: OTHERS Chair: Lan YANG</p> <p>5F - The Relationship Between Rural Junior Middle School Students' Belief in a Just World and Learning Engagement: The Mediating Role of Academic Emotions <i>Mengying WANG, Wuming HE</i></p> <p>47A - Investing in informal digital learning of French: A multiple case study of French majors in China <i>Shiyuan WEN, Yue ZHANG</i></p> <p>71A - Exploring the Impact of Feedback Self-Efficacy and Utility on Feedback-Seeking Behaviors in English Writing Education: A Control-Value Theory Approach <i>Hetian YU, Lan YANG</i></p> <p>72A - Synthesizing the Impact of External Feedback on Secondary School Students' English Writing: A Scoping Review Based on the Feedback Ecological Model <i>Hetian YU, Lan YANG</i></p> <p>Q&A</p>

6. Detailed Programme

DAY 1 21 May 2025 (Wednesday)

Time / Venue	Programme
15:00 - 16:10 Room 3/ Zoom 3	<p align="center">Paper Presentation Session 9 (English)</p> <p align="center">Strand: VBTL Chair: Ricky LAM</p> <p>143F - The Impact of Online Collaborative Learning with Notion on the Vocational High School Student Learning Performance in English <i>YU Cheng-En, JENG Hi-Lian</i></p> <p>199F - Enhancing Online Peer Learning in a Virtual Museum: Investigating the Impact of Three Peer-Questioning Scaffoldings <i>Liyin ZHANG, Ning ZHANG, Jiajia HE, Mingyue GUO and Fan OUYANG</i></p> <p>130A - Goal-Setting Accuracy as A Predictor of Higher High-Stakes Test Scores <i>Maxim BOITCOV, Kseniia ADAMOVICH</i></p> <p>219A - Divergence and Convergence: A Case Study of Teacher Beliefs and Behaviors in Technology-Supported Alternative Assessment in a Hong Kong Flipped Classroom <i>Tracy CHANG, Ricky LAM</i></p> <p>Q&A</p>
	16:10 - 16:20
	Break
	<p align="center">Paper Presentation Session 10 (English)</p> <p align="center">Strand: VETCW Chair: Hui WANG</p> <p>11A - Preservice Teachers' Career Decisions: Mediating Effects of Utility Values and Self-Efficacy on Person-Environment Fit <i>Wening CAHYAWULAN, Hui WANG</i></p> <p>26A - Teaching As a Career Choice: Preservice Teachers' Perception Of The Teaching Profession Upon Graduation <i>Wening CAHYAWULAN, Hui WANG</i></p> <p>27A - How Social-Emotional Competence Protects Students' Well-Being from the Effects of Bullying <i>Eka WAHYUNI, Wening CAHYAWULAN, Hui WANG</i></p> <p>184A - Principal Well-Being Literacy: A Qualitative Investigation in Hong Kong <i>Junjun CHEN</i></p> <p>185A - The Worked-Related Flow Experience of School Principals in Hong Kong: A Qualitative Approach <i>Junjun CHEN</i></p> <p>Q&A</p>
16:20 - 17:20 Room 1/ Zoom 1	

6. Detailed Programme

21 May 2025 (Wednesday) **DAY 1**

Time / Venue	Programme
16:20 - 17:20 Room 2/ Zoom 2	<p align="center">Paper Presentation Session 11 (English) Strand: ELCDF / OTHERS Chair: Anson WONG</p> <p>46F - Reveal of Curriculum Development: Bibliometric Analysis and Literature Review <i>Tika FEBRIYANI, Iqbal, Ali MURTADHO, Rika DAMAYANTI</i></p> <p>154A - Integrating Instructional Leadership in Developing Intangible Cultural Heritage Courses: A Case Study of Suzhou Embroidery in a Chinese Primary School <i>Yicheng MA, Linfen YAO</i></p> <p>12F- Assessing the Impact of Tutorial Discussions and Textbook Use on Learning Effectiveness in Finance Education <i>Anson WONG</i></p> <p>135F - Effects of a Teacher Development Project on Pre-service Science Teachers' Assessment Literacy <i>Chi-Keung CHAN</i></p> <p>Q&A</p>
16:20 - 17:20 Room 3/ Zoom 3	<p align="center">Paper Presentation Session 12 (English) Strand: OTHERS Chair: Xiang LI</p> <p>81F - Chinese Reading Strategies among Adolescents in Three Asia-Pacific Regions: Hong Kong, Mainland China and Taiwan <i>Xiaoqing LIN, Duo LIU</i></p> <p>89F - A Comparative Study on Readability of Reading Texts in Senior High School Textbooks between RP Edition and BNUP Edition <i>Xiang LI, Zhijian ZHOU</i></p> <p>142F - Exploring the Effects of Writing Self-Concept and Anxiety on English Writing Performance and the Countermeasures—A Case Study of English Teaching at a Middle School in Shaoguan <i>Zhijian ZHOU, Xiang LI</i></p> <p>Q&A</p>

6. Detailed Programme

DAY 2 22 May 2025 (Thursday)

Time / Venue	Programme
09:00 - 09:30	Onsite Registration / Online Registration (Zoom)
09:30 - 10:30	<p>Keynote Speech K3 (English)</p> <p>Relationality and Pedagogy in the Cultural Disciplines</p> <p><i>By Professor William STRAW</i></p> <p>Chair: Professor John ERNI</p> <p>Room 1 / Zoom 1</p>
10:30 - 10:45	**Break**
10:45 - 11:45 Room 1/ Zoom 1	<p>Paper Presentation Session 13 (English)</p> <p>Strand: ELCDF</p> <p>Chair: Ezechiel THIBAUD</p> <p>53F - Teaching Philosophy and SDGs Through Community Service <i>Ezechiel THIBAUD</i></p> <p>95F - Empowered or Excluded? Exploring Student-Workers' Perception of Power Dynamics in Educational Leadership <i>Muhamad MAULANA</i></p> <p>174A - Internationalization of School Counselor Education: Strategies for Enhancing Global Citizenship <i>Susi FITRI, Dede Rahmat HIDAYAT, Karsih</i></p> <p>177A - Developing Pedagogical Play-framework in Early Childhood STEM Ecology for Teachers' Future Readiness <i>Xinyun HU, Yutong LIANG, Mingwei GAO, Xuerui YANG</i></p> <p>Q&A</p>

6. Detailed Programme

22 May 2025 (Thursday)

DAY 2

Time / Venue	Programme
10:45 - 11:45 Room 2/ Zoom 2	Paper Presentation Session 14 (Chinese) Strand: OTHERS Chair: 方玉芝
	139F - 教師自我研究的視角：中學繪本教學課程開發之困難及因應策略 吳善揮, 陳玉群, 黎建文
	172F - 基於服務學習的香港小學資優學生領導才能培養的行動研究：新冠疫情前後的表現比較 方玉芝
	111A - 基于双向细目表的香港中学文凭考试中国语文阅读卷与评核大纲一致性研究 刘上
	163A - 利用馬斯洛的需求層次理論建構個性化的財務教育和金融素養：政策、市場、實證研究 高裕安, 周新蕾
	Q&A
10:45 - 11:45 Room 3/ Zoom 3	Paper Presentation Session 15 (English) Strand: AISTEAM Chair: 劉雪旋 / Ho-lam LAU
	209A - Enhancing students' science learning engagement and outcomes through game-based learning with intelligent agents in a virtual reality environment – LearningverseVR Yanjie SONG, Kaiyi WU, Jiachen FU
	86F - 基於“STEM創新教育”課程的職前教師跨學科能力培養策略 朱敏捷, 劉雪旋, 覃宗傑, 張譽尹, 黃子蕙
	173A - 在AloT STEM實作課程運用6E教學模式結合自我效能策略提升學生之學習表現與社會情緒學習之研究 Hsien-Sheng HSIAO, Yu-Chun HSU, Jheng-Han CHEN
	84A - The Generative AI-Enhanced Art and Design Curriculum: Exploring the Opportunities, Challenges, and Implications for Higher Education Aaron CHAU, Min CAI
	179A - Navigating AI Integration in Education: Insights from a Hong Kong Institution Ho-lam LAU
	Q&A

6. Detailed Programme

DAY 2 22 May 2025 (Thursday)

Time / Venue	Programme
11:45 - 14:00	**Lunch Break**
14:00 - 15:00	<p>Keynote Speech K4 (English) Rethinking 21st-Century Competencies and Curriculum Translation: Insights from Bildung-Centred and Subject-Matter Didaktik <i>By Professor DENG Zongyi</i> Chair: Dr. HAUNG Xianhan Yvonne Room 1 / Zoom 1</p>
15:00 - 15:10	**Break**
15:10 - 16:00 Room 1 / Zoom 1	<p>Paper Presentation Session 16 (English) Strand: VBTL Chair: Anna KORCHAK</p> <p>160F - Rewriting Traditional In-person Environment Design with Vertical Studio: Merging Technology and Collective Inquiry <i>Gerhard BRUYNS, Chun Chuen Billy CHAN, Daneil ELKIN</i></p> <p>194F - Understanding Online Learning in Chinese Higher Education: Insights from the Literature on Empirical Studies <i>Baohua YU, Donghai YAN</i></p> <p>220F - Unpacking collaborative writing with Gen-AI: A Qualitative Investigation of Group and Constituent Implementation Strategies <i>Anna KORCHAK, Mik FANGUY</i></p> <p>Q&A</p>

6. Detailed Programme

22 May 2025 (Thursday)

DAY 2

<i>Time / Venue</i>	<i>Programme</i>
15:10 - 16:00 Room 2/ Zoom 2	Paper Presentation Session 17 (Chinese) Strand: VBTL Chair: 杜雨季
	73F - 增強實境融入古詩教學的研究趨勢：2008~2024年學術文獻綜述 范銘君, 金夢瑤
	155F - 数字徽章：在线学习激励、认证与评估的新风尚 赵艺凡
	41F - 远程实习项目职前中文教师身份建构叙事研究 杜雨季 Q&A
15:10 - 16:00 Room 3/ Zoom 3	Paper Presentation Session 18 (English) Strand: OTHERS Chair: Mik FANGUY
	70F - From Text to Art: Integrating Storytelling and Art-Making to Foster Creative Thinking An Empirical Study in a Nanyang Art Training Center, China <i>Liu YANG, Taoying WEI</i>
	168A - Can we survive without AI literacy? --Chinese Students' Perceptions of Chatbots as Teaching Assistants <i>Qiyi XIONG</i>
	187A - Empower the future: An evaluation of digital competence in Chinese higher education students using mixed methods research <i>Ao YANG, Jing YU</i>
16:00 - 16:10	192A - The Impact of Computer-Supported Collaborative Writing on Individual Scientific Writing Performance <i>Mik FANGUY</i> Q&A
	Break

6. Detailed Programme

DAY 2 22 May 2025 (Thursday)

Time / Venue

Programme

16:10 - 17:15	Paper Presentation Session 19 (English)	
	Strand: OTHERS	
	Chair: Mike Hin Leung CHUI	
	18F -	Transcending Formative Assessment: “Humorous” Use of e-Learning Platforms <i>Bernie Chun Nam MAK, Mike Hin Leung CHUI</i>
	55A -	Exploring Collaborations Between Kindergarten and Music Schools: A Case Study from Hong Kong <i>Nikolay Tomov DEMERDZHIEV</i>
Room 1/ Zoom 1	75A -	Assessing the Impact of Feedback Orientation on University Students' Career Adaptability <i>Qishuai ZHANG, Lan YANG</i>
	76A -	Developing 21st Century Skills: University Students' Perceptions of the Feedback Environment and Its Association with Self-Directed Learning <i>Qishuai ZHANG, Lan YANG</i>
	109A -	An intelligent scoring method for the diagnosis of basic teaching skills of pre-service teachers <i>Yuyin ZHANG, Zihui HUANG, Minjie ZHU, Xueni LIU, Zongjie QIN, Yuqi ZHU</i>
	Q&A	
16:10 - 17:15	Paper Presentation Session 20 (English)	
	Strand: OTHERS	
	Chair: Lan YANG	
	13F -	Novel(ising) pedagogy and courses for students' voices and engagement: English-medium instruction in Vietnamese higher education <i>Hoa Khanh TANG, Khanh Hoang NGUYEN, Nguyen Huong Nguyen LUONG</i>
	102A -	Exploring the Influence of Feedback Orientations on Mathematics Self-Concept A Path Analysis Using Social Cognitive Theory in Secondary Mathematics Education <i>Yanxin SHAO, Lan YANG</i>
Room 2/ Zoom 2	150A -	Examining the Effects of Urbanization and Pedagogy on Instructional Quality in an economically disadvantaged inland province of China: A Classroom Observation Approach <i>Jieyan LEI, James KO</i>
	83A -	Adaptation and Validation of the Math Feedback Orientation Scale for Improving Formative Assessment in Math Education <i>Yanxin SHAO, Lan YANG</i>
	159A -	Transformative Education: The Impact of Artificial Intelligence on Translation Pedagogy and Practice <i>Moza AL TENAIJY</i>
	103F -	Understanding EFL Learners' Motivation and Engagement in Informal Digital Learning of English (IDLE) : A Self-Determination Perspective <i>Ke YANG</i>
	Q&A	

6. Detailed Programme

22 May 2025 (Thursday)

DAY 2

Time / Venue

Programme

16:10 - 17:15 Room 3/ Zoom 3	Paper Presentation Session 21 (English)	
	Strand: NHE / OTHERS	
	Chair: Pamela Pui Wan LEUNG	
	59A -	Challenges of Generative Artificial Intelligence in Humanities Education: Preliminary Findings on the Use of Gen-AI in Text-Based Courses <i>Pamela Pui Wan LEUNG, Cheuk Wai YIP, Ka Ling LEUNG</i>
	82A -	An innovative attempt to implement Digital Humanities Education: The development of a virtual playhouse <i>Pamela Pui Wan LEUNG, Sunnie Yang HE, Sophia Sin Manw LAM, Chaak Ming LAU, Maggie Shen QIAO, Mengyao JIN, Anita Zhuoxuan LI, Christie Hoi Kwan CHEUNG, Dingding JIN</i>
	118A -	Enhancing Undergraduates' Service-Learning Motivation and Engagement <i>Ning REN, Vivian Wing Yan LEE</i>
	126A -	The Role of Gender in Self-efficacy and Self-regulated Strategies of EAP Writing <i>Jingyang HE</i>
	203A -	Interdisciplinarity in the Literary and Arts Collective in Jakarta, Indonesia: Young Artists' Experimentation in the New Humanities <i>Irsyad RIDHO, Hamidah BUSYRAH</i>
	106A -	Kunqu and GenAI: An Interdisciplinary Approach to Cultural Heritage and Creative Expression <i>Maciej KURZYNSKI, Enrico BERTELLI</i>
		Q&A

6. Detailed Programme

DAY 3 23 May 2025 (Friday)

Time / Venue	Programme
09:00-09:30	Onsite Registration / Online Registration (Zoom)
09:30 - 10:30 Room 1/ Zoom 1	<p>Paper Presentation Session 22 (English) Strand: OTHERS Chair: Tsz Wing LEUNG</p> <p>137F - Enhancing Visual Health Management for Children with Special Educational Needs: An Interprofessional Education Framework Between Optometry and Education Students <i>Kin WAN, Tsz Wing LEUNG, Kin Hei LAU, Allen Ming Yan CHEONG, Chun Wai LUM, Kuen Fung SIN</i></p> <p>100A - Enhancing Student Well-Being Through Language Accommodations in Content-Based Course Assessment <i>Anna-Maria KUTATELADZE, Linda SHETABI</i></p> <p>200A - Assessing Academic and Career Self-Concepts and Their Relationship with Career Adaptability in Students with Special Educational Needs <i>Fengzhan GAO, Lan YANG, Kuen Fung SIN</i></p> <p>213A - Language and Lexical Ambiguity in Probability <i>Adam MOLNAR</i></p> <p>Q&A</p>
09:30 - 10:30 Room 2/ Zoom 2	<p>Paper Presentation Session 23 (English) Strand: VETCW Chair: Rika KARTIKAWATI</p> <p>61F - Power, Bias, and Sensitivity: An Autoethnographic Reflection on Counseling Ethics in Indonesia's LGBTQ+ Context <i>Rika KARTIKAWATI</i></p> <p>44A - Critical Affective Literacy for Values Education <i>Andrew J. PEREIRA</i></p> <p>7A - Exploring Family Functioning, Personal Growth Initiative and Future Orientation of GBA University Students <i>Xinhua YANG, Michelle CHENG</i></p> <p>146A - Tracing the Pathways to PhD Student Well-being in Hong Kong <i>Wendan XU, Junjun CHEN</i></p> <p>Q&A</p>

6. Detailed Programme

23 May 2025 (Friday) **DAY 3**

Time / Venue	Programme
09:30 - 10:25 Room 3/ Zoom 3	Paper Presentation Session 24 (English) Strand: AISTEAM Chair: Davy Tsz Kit NG
	115F - Cultivating primary students' GenAI literacy via digital multimodal composing practices: Human-GenAI collaborative digital story creation <i>Xiaoxuan FANG, Davy Tsz Kit NG, Samuel Kai Wah CHU</i>
	77A - Parents' and children's agency in EFL through AI-based private tutoring <i>Chun ZENG</i>
	138A - Enhancing Optometry Clinical Skills Through AI-Powered Tutoring System: A Pilot Implementation Study <i>Kin WAN, Tsz Wing LEUNG</i>
	215A - Honing teacher's Socratic dialogue skills with generative artificial intelligence for the Mathematical Modeling Cycle <i>Mik Kei KUNG, Jeff Chak Fu WONG</i> Q&A
10:25 - 10:45	**Break**
10:45 - 11:45	Keynote Speech K5 (English) Reconceptualizing Teacher Identity in Changing and Challenging Context <i>By Professor HONG Ji</i> Chair: Professor YEUNG Siu Sze Susanna Room 1 / Zoom 1
11:45 - 11:50	**Break**

6. Detailed Programme

DAY 3 23 May 2025 (Friday)

Time / Venue	Programme
11:50 - 13:00 Room 1/ Zoom 1	<p align="center">Paper Presentation Session 25 (English)</p> <p align="center">Strand: AISTEAM Chair: Zhizi ZHENG</p> <p>161F - Exploring the Impact of Scratch Programming on Mathematical Thinking in Secondary School Students: A Game-Based Learning Approach <i>Xinrui TAO, Yuhao ZHENG</i></p> <p>58A - AI-mediated Digital Storytelling in Metaverse Through the Lens of Technology Acceptance Model <i>Wan Yee Winsy LAI, Ju Seong LEE</i></p> <p>145A - ESP Teachers' Artificial Intelligence (AI) Acceptance and Adoption: A Qualitative Case Study on Aviation English Teachers in China <i>FYunwen YANG, Yue ZHANG, Liya ZHOU</i></p> <p>162A - Immersive Learning with AR and AI in Hong Kong Education <i>Jungjin PARK, Yuk Lin TSE, Man Kiu NG, Wincy S C CHAN, Shirley P.C. NGAI, Stephane REODNNET, Ryu FATTAH, Larry K.B. LI</i></p> <p>216A - Generative AI-Enabled Design: Enhancing Design Task Performance and Perceptions Among University Students <i>Jingxi LIU, Daner SUN, Zhizi ZHENG</i></p> <p>Q&A</p>
	<p align="center">Paper Presentation Session 26 (English/Chinese)</p> <p align="center">Strand: ELCDF Chair: Jiafang LU</p> <p>125F - Exploring the impact of Hong Kong Benchmarks (HKBM) on career and life development in secondary schools <i>Kin Cheung Adrian YAN, Yam Wing Stephen YIP, Ka Wing Kelly YUNG, Wai Sun Derek CHUN</i></p> <p>24A - A Comparative Study of Integrating SDGs into University Policies and Practices in Hong Kong and Finland <i>Weiyen XIONG, Anatoly OLEKSIYENKO, Yuzhuo CAI</i></p> <p>40A - Joint educational leadership and curriculum development: A multiple-case study of students' investment in EAP and imagined identities <i>Yue ZHANG, Binyu YANG</i></p> <p>97A - 教師團隊成為變革領導者：一家托育機構的經驗 <i>Qiujuan GONG, James KO, Jiafang LU</i></p> <p>Q&A</p>

6. Detailed Programme

23 May 2025 (Friday)

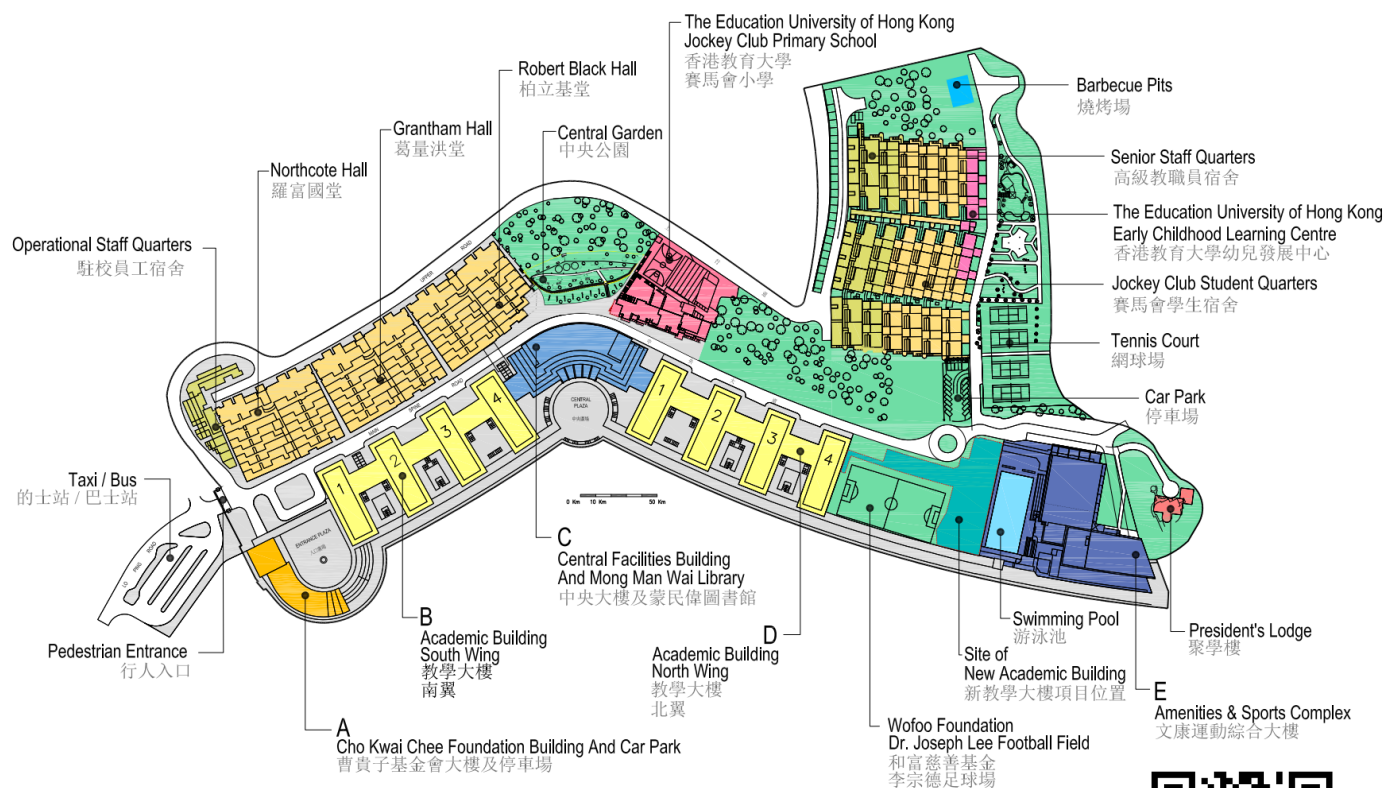
DAY 3

Time / Venue	Programme
11:50 - 13:00 Room 3/ Zoom 3	<p align="center">Paper Presentation Session 27 (English / Chinese)</p> <p align="center">Strand: VBTL / VETCW Chair: 楊茵</p> <p>69F - GitHub as a Supplementary Educational Tool to Improve Online Collaboration & Communication, Problem-solving, and Learning-to-learn Attributes: Implementation and Results <i>Li-Ta HSU, Man-Hin CHENG, Weisong WEN, Boyang LI, Chiyung WEN, Xiaoyu LUO, Ruijie XU</i></p> <p>165A - A Case Study on Students' Intercultural Sensitivity through Virtual Communication <i>Zhenhui FENG, Kangtuo LI</i></p> <p>62A - 擊劍教學與訓練中融合元宇宙技術的研究 趙珩捷, 楊茵</p> <p>79A - 中國大學生網路消費信貸逾期調查：以廣東省廣州市為例 李翼飛, 姚偉梅</p> <p align="center">Q&A</p>
	13:00 - 14:00 **Lunch Break**
	14:00 - 14:15 K-12 Participants: Onsite Registration / Online Registration (Zoom)
	<p>Symposium cum Workshop on Empowering Future Readiness through Transformative AI Innovations in Learning and Teaching (Cantonese)</p> <p align="center"><i>By Professor KONG Siu-Cheung, Professor Philip YU, and Mr HONG Tsz Lam Samuel</i></p> <p align="center">Room 1 / Zoom 1</p>
17:05 - 17:15	<p>Closing Ceremony Room 1 / Zoom 1</p>

7. Venue

Campus Map

The Education University of Hong Kong
Tai Po Campus
香港教育大學大埔校園



The Education University of Hong Kong (Tai Po Campus) – Block E

Address: Block E, 10 Lo Ping Road, Tai Po, New Territories, Hong Kong



Campus map

8. Transportation

Single trip of shuttle bus will be offered in the morning and afternoon, for arrival and leave, on a first-come-first served basis, between venue (EdUHK Block E) and University Station.

Please visit <https://www.eduhk/en/visitors/> if you prefer public transportations.



Transportation
for Visitors



ICLT2025

International Conference
on Learning and Teaching

URL
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DATE
21 – 23 May 2025



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