

THE EDUCATION UNIVERSITY OF HONG KONG
International Conference on Learning and Teaching for Future Readiness 2023
 Programme Rundown & Presentation Schedule (Revised)

Remarks: The time shown in the rundown refers to Hong Kong time.

Date: 17 May 2023 (Wednesday)

Time	Programme			
09:00-09:30	<i>**Registration / Opening the web platform for signing in**</i>			
09:30-09:45	Opening Ceremony Room 1			
09:45-10:45	Keynote Speech (On-site) Exploring the Potential for Technology Enabled Peer Assessment, Peer Feedback and Self-assessment By Dr Edd PITT Chair: Professor KONG Siu Cheung Room 1			
10:45-11:15	<i>** Break **</i>			
11:15-12:15	Presentation Session 1 (English) Abstract 86 (11:15-11:30) Abstract 51 (11:30-11:45) Abstract 80 (11:45-12:00) Abstract 87 (12:00-12:15) Room 1	Presentation Session 2 (English) Abstract 102 (11:15-11:30) Abstract 27 (11:30-11:45) Abstract 62 (11:45-12:00) Abstract 115 (12:00-12:15) Room 2	Presentation Session 3 (English) Abstract 123 (11:15-11:30) Abstract 43 (11:30-11:45) Abstract 48 (11:45-12:00) Abstract 58 (12:00-12:15) Room 3	Presentation Session 4 (English) Abstract 36 (11:15-11:30) Abstract 45 (11:30-11:45) Abstract 52 (11:45-12:00) Room 4
12:15-13:30	<i>** Lunch **</i>			
13:30-14:30	Presentation Session 5 (English) Abstract 20 (13:30-13:45) Abstract 66 (13:45-14:00) Abstract 126 (14:00-14:15) Room 1	Presentation Session 6 (English) Abstract 68 (13:30-13:45) Abstract 71 (13:45-14:00) Abstract 117 (14:00-14:15) Abstract 128 (14:15-14:30) Room 2	Presentation Session 7 (English) Abstract 121 (13:30-13:45) Abstract 61 (13:45-14:00) Abstract 70 (14:00-14:15) Room 3	Presentation Session 8 (English) Paper 60 (13:30-13:50) Paper 93 (13:50-14:10) Paper 96 (14:10-14:30) Room 4
14:30-15:00	<i>** Break **</i>			
15:00-16:00	Keynote Speech (Online) Orchestrating a Physical Classroom as a Digital System By Professor Pierre DILLENBOURG Chair: Dr SONG Yanjie Room 1			
16:00-17:00	Presentation Session 9 (English) Abstract 39 (16:00-16:15) Abstract 25 (16:15-16:30) Abstract 38 (16:30-16:45) Abstract 41 (16:45-17:00) Room 1	Presentation Session 10 (English/ *Chinese) Abstract 63 (16:00-16:15) Abstract 22 (16:15-16:30) Abstract 112* (16:30-16:45) Room 2	Presentation Session 11 (English) Abstract 130 (16:00-16:15) Abstract 74 (16:15-16:30) Abstract 133 (16:30-16:45) Room 3	Presentation Session 12 (English/Chinese) Paper 47* (16:00-16:20) Paper 16 (16:20-16:40) Room 4

Date: 18 May 2023 (Thursday)

Time	Programme		
09:00-09:30	**Registration / Opening the web platform for signing in**		
09:30-10:30	Presentation Session 13 (English) Abstract 67 (09:30-09:45) Abstract 98 (09:45-10:00) Abstract 104 (10:00-10:15) Abstract 114 (10:15-10:30) Room 1	Presentation Session 14 (English) Abstract 40 (09:30-09:45) Abstract 26 (09:45-10:00) Abstract 89 (10:00-10:15) Abstract 85 (10:15-10:30) Room 2	Presentation Session 15 (English/ *Chinese) Abstract 53 (09:30-09:45) Abstract 30 (09:45-10:00) Abstract 50 (10:00-10:15) Abstract 69* (10:15-10:30) Room 2
10:30-11:00	** Break **		
11:00-12:00	Keynote Speech (Online) What You Want to Know about GPT: Basics, Experiences, and Opportunities By Professor Maiga Chang Chair: Dr YEUNG Chi Ho Bill Room 1		
12:00-13:00		Presentation Session 16 (English/ *Chinese) Abstract 111 (12:00-12:15) Abstract 101* (12:15-12:30) Abstract 119 (12:30-12:45) Abstract 110 (12:45-13:00) Room 2	Presentation Session 17 (English) Abstract 64 (12:00-12:15) Abstract 32 (12:15-12:30) Abstract 42 (12:30-12:45) Abstract 88 (12:45-13:00) Room 3
13:00-13:50	** Lunch **		
13:50-14:50	Presentation Session 18 (English) Paper 8 (13:50-14:10) Paper 113 (14:10-14:30) Abstract 10 (14:30-14:45) Room 1	Presentation Session 19 (Chinese) Paper 108 (13:50-14:10) Paper 12 (14:10-14:30) Paper 14 (14:30-14:50) Room 2	Presentation Session 20 (English) Abstract 56 (13:50-14:05) Abstract 99 (14:05-14:20) Abstract 105 (14:20-14:35) Room 3
14:50-15:50	Presentation Session 21 (English) Paper 5 (14:50-15:10) Paper 127 (15:10-15:30) Paper 129 (15:30-15:50) Room 1	Presentation Session 22 (English) Abstract 83 (14:50-15:05) Abstract 11 (15:05-15:20) Abstract 120 (15:20-15:35) Paper 91 (15:35-15:55) Room 2	Presentation Session 23 (English) Abstract 31 (14:50-15:05) Abstract 3 (15:05-15:20) Abstract 33 (15:20-15:35) Room 3
15:50-16:10	** Break **		
16:10-17:10	Symposium By Mr CHU Tsz Wing, Mr. Stanley KAM Wai Ming and Mr. Albert WONG Kin Wai Room 1		
Evening	Networking Dinner (for pre-registered participants only)		

Date: 19 May 2023 (Friday)

Time	Programme		
09:00-09:30	<i>**Registration / Opening the web platform for signing in**</i>		
09:30-10:30	Presentation Session 24 (English) Abstract 135 (09:30-09:45) Abstract 57 (09:45-10:00) Abstract 131 (10:00-10:15) Abstract 140 (10:15-10:30) Room 1	Presentation Session 25 (English) Abstract 24 (09:30-09:45) Abstract 23 (09:45-10:00) Abstract 92 (10:00-10:15) Abstract 144 (10:15-10:30) Room 2	Presentation Session 26 (English) Abstract 46 (09:30-09:45) Abstract 49 (09:45-10:00) Abstract 78 (10:00-10:15) Room 3
10:30-11:30	Presentation Session 27 (English) Abstract 18 (10:30-10:45) Abstract 19 (10:45-11:00) Abstract 35 (11:00-11:15) Room 1	Presentation Session 28 (English) Abstract 13 (10:30-10:45) Abstract 28 (10:45-11:00) Abstract 77 (11:00-11:15) Abstract 54 (11:15-11:30) Room 2	Presentation Session 29 (Chinese) Abstract 118 (10:30-10:45) Abstract 81 (10:45-11:00) Abstract 94 (11:00-11:15) Room 3
11:30-11:50	<i>** Break **</i>		
11:50-12:50	Keynote Speech (On-site) Teaching How a Robot Learns: At the Crossroad Between AI Education and Metacognition By Dr Thomas DENEUX Chair: Professor KONG Siu Cheung Room 1		
12:50-13:00	Closing Ceremony Room 1		

Room	Venue / Zoom details
ICLT2023 Room 1	Creative Arts Room (C-1/F-01F, MMW Library) https://eduhk.zoom.us/j/92595887439?pwd=RkZiWGR2ZHZZcDNJTzhwWmVEUIA0UT09 Meeting ID: 925 9588 7439 Passcode: 528795
ICLT2023 Room 2	Future Primary & Secondary Classroom (C-1/F-01Q, MMW Library) https://eduhk.zoom.us/j/92082613670?pwd=eWY5Rk43Wmhud0FLYnVEK2hMN0VSUT09 Meeting ID: 920 8261 3670 Passcode: 533027
ICLT2023 Room 3	Special Education Room (C-1/F-01N, MMW Library) https://eduhk.zoom.us/j/98465281239?pwd=VkJPT3cwUkk3eWJ4aWkyZ0NVMnRXQT09 Meeting ID: 984 6528 1239 Passcode: 086258
ICLT2023 Room 4	Future Early Childhood & Primary Classroom (C-1/F-01M, MMW Library) https://eduhk.zoom.us/j/93377220258?pwd=VkpDd01rTIMrcWhVOTJyNUNXaW5qdz09 Meeting ID: 933 7722 0258 Passcode: 504667

Papers

ID	Paper Title	Author(s)
5	Developing Experiential Virtual Teaching and Learning Materials: Video-Based Learning in Leadership Education	Daniel T L SHEK, Xiang LI, Tingyin WONG, Lu YU
8	Digital Wisdom and Embodied Presence as Enhancers of Pervasive Learning in the Metaverse and Beyond	Marcus ANTHONY
12	An Action Research on Building TPACK for Secondary School English Teachers Based on Online Instructional Design	魏灑歡
14	Learnable Content Knowledge: A New Form of Teachers' Professional Knowledge	曾文婕，周子儀，賴靜
16	The Feasibility of Physical Education in Metaverse	Xilang HE, Runkun LIU
47	Principles and Models of Boardgame Curriculum Development: From the Perspective of Embodied Cognition	曾育芬，韋潑瑩
60	A Visual-Performing Arts Collaborative Online International Learning (COIL) Project Between a Hong Kong and Australian University	Susan CHAPMAN, Chin Wai Eugene LAU, Shuyi CHUA
91	Teaching Data Science to Secondary Students using a Computational Literacy Approach	Jeff Chak Fu WONG
93	Cultural Analysis of Subculture in a Lower Track Classroom	Huin Kit HO, Tang Wee TEO
96	Improving Task Authenticity and Personalisation for Self-directed Speaking Practices Through Virtual Reality: The Development and Implementation of the VR Mobile Application, <i>I'm IN – HKUST</i>	Kasina K S WONG
108	The Impact of the Epidemic on the Study and Growth of Primary School Students in Hong Kong	胡少偉，李少鶴，甘艷梅，陳瑞良
113	Inquiry-based Science Learning in ODL from the Lens and Experiences of Millennial Teachers	Hanifa HADJI ABAS, Teresita RUNGDUIN
127	Metaverse Enhanced Project-based Learning: Experiences from An Interdisciplinary University	Qingqing XING, Yuyang WANG, Jiayang HUANG, Pan HUI
129	Exploring In-service K-12 Teachers' Behavioral Intention of Utilizing Digital Games in the Classroom in China	Luyue ZHAI, Rong WANG

Abstracts

ID	Abstract Title	Author(s)
3	Teachers and Values Education in China: Perceptions, Practices, and Implications	Ji YING Liz JACKSON
10	Future Readiness, Expanded Media and Value-Added	Charlie REIS Yu WANG
11	Promotion of Neuroanatomy Education in Nursing Curriculum with a Mobile App	Ming-Wai HUNG Hang-Mee YEUNG
13	Adopting the Situated Cognition Theory to Develop Virtual Research Training Materials for the Enhancement of Postgraduate Students' Research Skills	Kwai-sang LEE Yanmin ZHAO Sing-kai LO
18	Designing an Applied Learning Course on Information and Communications Technology for High School Students	Kara CHAN Florin C SERBAN Mandy TSE Andrew HO
19	Connected Speech Assessment and Its Implications for Future Classroom Instructions: An Empirical Study on Chinese EFL Children	Huichao BI Rong YAN
20	Building a Collaborative Community for Enhancing Artificial Intelligence Applications in Higher Education	Paul LAM Andy WONG Wikie CHAN
22	Students Thrive as Partners in Virtual Learning	Yilin TANG Maggie Yue ZHAO
23	An Investigation into the Factors Influencing Hong Kong Primary School Teachers' E-assessment Practices during the COVID-19	Ying ZHAN
24	Teacher-child Interaction in Hong Kong Kindergartens	Chui Yee CHEUNG
25	Nature of Technology Elements in the Undergraduate STEM Curricula: A Curriculum Proposal	Ka Lok CHENG
26	A Systematic Review of Qualitative Methods for Assessing Intercultural Competence in Higher Education Research	Jiahui LUO Cecilia KY CHAN
27	Investigating Student Teacher Self-Regulated Learning during Reflective Video Incorporated Professional Development	Xiaojing WENG Oi-Lam NG
28	How EFL Learners' Enjoyment and Anxiety Would Affect Their Well-being in a Virtual Classroom: Adopting an Idiodynamic Approach	Linlin LIU Ju Seong LEE
30	Understanding Principal Well-being: A Quantitative Study	Junjun CHEN
31	Principal Resilience: Preliminary Results	Junjun CHEN
32	Structural Topic Models for Exploring Formative Assessment in Mathematics Education	Yanxin SHAO Lan YANG
33	The Impact of Preschool Teachers' Resilience on Emotional Responses in the Context of COVID-19: The Mediating Role of Social Support	Zehao ZHANG
35	Learning Critical Thinking in Secondary Schools and Universities: Perspectives of the Students	Siu Long Ernie HO

		Ka Lok CHENG
36	Getting Ready for the Future by Knowing the Self of Here and Now	Amy LEE
38	Entrepreneurship Education Within STEM Education	Hannah Y H WONG Cecilia K Y CHAN
39	Working in the Guangdong-Hong Kong-Macao Greater Bay Area: Hong Kong Science, Technology, Engineering and Mathematics (STEM) Undergraduates' Intention and Concerns	Zhi Hong WAN Chi-Kin John LEE Zhenzhou ZHAO
40	Global Dialogues as Transformative Pedagogy for Climate Change Education: A Hong Kong Case Study	Sally Wai-Yan WAN Suzannie Kit-Ying LEUNG Janet ORCHARD
41	Understanding and Enhancing the Development of Students' Leadership Skills Self-Efficacy in Engineering Education	Katherine K W LEE Cecilia K Y CHAN
42	Evaluation Index of STEM Curriculum Quality in Chinese Primary School	Chang YUAN
43	Virtual Learning Space for Health and Physical Education	Roy Ching-yat CHAN
45	Empowering Technology-based Feedback to Nurture Self-Regulated EFL Learners in Primary Education: The Role of Feedback Orientation and Its Ecological Model	Qi Shuai ZHANG Lan YANG
46	Assessment of Creativity by Student-generated Virtual Reality World and Its Influence on Interactive Media Design Performance of Sub-degree Students	Ho Lam LAU Ching Ching LAU
48	Assessing the Evolution of Metaverse Research: A Scientometric Review Approach Using CiteSpace and R	Juan GAO Lan YANG Lorna UDEN
49	Collective Efficacy Predicts Goal Achievement in Interprofessional Education: The Mediating Role of Online Team Satisfaction	Fraide GANOTICE John Ian Wilzon DIZON Xiaoai SHEN Qing HE George TIPOE
50	Visualizing Scientific Knowledge and the Development of Technology-enhanced Formative Assessment Research (2009-2022)	Juan GAO Lan YANG
51	Student-as-Partners in Game Design for Teaching Citizenship in Higher Education	Jack TSAO Vincent SIU
52	Building a Mutual Parental-Teacher Relationship to Enhance Motivation of Young Students in Rural Area Towards English Learning	Soryaly CHAU Khon CHAU
53	The Importance of Enhancing the "CoP-CEPPING" Framework in Training and Educating Undergraduate Students	Soryaly CHAU Khon CHAU Tien Phong NGUYEN
54	Re-designing Higher Education: Teacher Perceptions of Recorded Lessons in the Post-COVID Era	Noble LO Alan WONG
56	The Importance of English in Primary School Education in China: Perception of Teachers	Noble LO Bryan TO

57	STEM Education in a Liberal Arts University: Hands-on Experiments to Improve Students' Learning Motivation, Problem-Solving Competence and Learning Achievement	Helen Hongyan GENG
58	Game-Based Assessment of Career Adaptability for Students with Special Educational Needs - A Pilot Study	Fengzhan GAO Kuen Fung SIN Lan YANG Kin Kwan SO
61	Reflections on the Development of a Virtual Learning Accessibility Toolkit	Gloria Yuet Kwan MA Cherry CHOI Patey P S YEUNG
62	A Design-Based Research on the Technology Adoption in Media Production Education	Tobby KAN
63	Artificial Intelligence Text and Image Generation for Student Co-creativity Within Higher Education	Jack TSAO Collier NOGUES
64	Scaffolding Young Children's Computational Thinking in a Technology-mediated Classroom	Xinyun HU Yutong LIANG
66	Promoting AI Literacy in Pre-Service Teacher Education: Case Studies on Pedagogical Design	Wai Yin Koey CHUNG Gary CHENG Chi Ching CHOW Sin Manw Sophia LAM
67	Undergraduate Mechanical Design Education via a Virtual Interactive Platform	Molong DUAN Gao LOU Stanley Y Y LEUNG
68	Making Change: Embedding Social innovation in Service-learning for Empowering Future Changemakers	Liang SHANG Tuen-yi CHIU
69	Listen with the Heart Instead of the Ear: Using Drama to Teach Chinese to Deaf Students	Amy Wai-Sum LEE Wai Yee TANG
70	Enhancing Student Learning Experience Through a Blended Learning Platform in Textile and Fashion Design	Sheng QIU Shouxiang JIANG
71	Immersive Learning in Mechanical Engineering via an Online Community-based Augmented Reality Platform	Jungjin PARK Ryu FATTAH Molong DUAN Larry K B LI
74	The Relationship Among Shenzhen Junior High School EFL Students' Motivation, Language Anxiety and Language Learning Outcomes in the MALL Context	Yuxiu DAI
77	Innovating Social Sciences Learning Experience Through Gather Town	Nicole Kwan Yee LAI

78	The Effectiveness of Online Complementary Programmes: A Case Study of Non-credit Bearing Courses in Hong Kong	Joseph C H SO Noble LO Karly CHAN Wilson KWAN
80	Increasing Students' Moodle Engagement Through Gamification and Storytelling	Donn Emmanuel GONDA Lu HUANG Shurui BAI
81	A Study of Art Teaching Practice of New Kindergarten Teachers	Yue QIU
83	Strategic Development of Virtual Teaching and Learning (VTL) for Pre-and in-service Teacher Professional Development During the COVID-19 Pandemic	Kevin Wai Keung KAM Frank Shun Shing PAO
85	Enhancing Chinese College Students' English Writing Performance through using Computer-Based Concept Mapping	Jiahui CHENG
86	Quest of Ocean Through Gamification	Pinky KWOK Cindy LAM
87	Learning Stuff While Having Fun? - Testing the Effectiveness of a Serious Game About Sustainable Consumption in a Class-settings Compared to Casual Play	Meike SAUERWEIN Man-Lai YEUNG Wei-Lin-Whitney YU
88	Improving Students' Global Problem-solving Skills Through STEM and English Language Teaching Integration	Quynh Thi Nhu TO
89	Is Growth Mindset Really a Panacea to China?	Kai ZHANG
92	Emotion Transmission: A Model of Teacher Enthusiasm, Self-concept of Reading, Reading Enjoyment, and Reading Achievement	Chenlian ZHANG Jinxin ZHU
94	A Review on Student Feedback Literacy and Its Influencing Factors	Xue XU Anqi TANG
98	The Mediating Role of Self-Efficacy in the Associations Between Collaboration, Reading, School Funding, and Mathematics and Science Teachers' Feedback Practices	Jinxin ZHU
99	Chatbot as a Pedagogic Tool for Collaborative Goal-Setting in Teacher Education: Instructor and Student Perceptions	Nicole TAVARES
101	Learning Chinese Language Reading: From Hong Kong Secondary School Students' Perspectives	Wai-Yan WAN Yu Kei TSUI
102	Applications of the Metaverse in Education – A Systematic Review of Studies from 2013-2022	Yanjie SONG Yin YANG Lei TAO
104	Investigating the Effects of Inquiry-based STEM Learning on Student Learning Engagement in Junior Secondary Biology Curriculum	Minjie GU
105	Translanguaging and Codeswitching in Classroom Practice through English-Medium Instruction	Soryaly CHAU

	(EMI) Implementation: Teachers' and Students' Perspectives	
110	An Investigation of Students' Implicit Theories of Intelligence and the Relation with Learning Behavior and Academic Performance in a Chinese Context	Huifei JIANG
111	Paper-based Portfolios and E-Portfolios in EFL Writing: Examining Learners' Writing Proficiency and Emotions	Alex Lap-kwan LAM
112	A Structural Model of English Teachers' Professional Fulfillment in Higher Education: An Exploratory Analysis based on Grounded Theory	Wen LEI
114	Secondary School Students' Experience of Learning STEM using Technology in an Open Natural Laboratory: The Case of Nepal	Parbat DHUNGANA Chi Chiu CHEANG
115	The Efficacy of Educational Apps for Teaching in the Humanities: Adopting the PICRAT Model	Dr Lixun WANG Dr Timothy W TAYLOR
117	Is It Procrastination or Something Else? Exploring Cost-Value Perception in Undergraduates' Avoidance of Sustaining Feedback-Seeking	Stephanie YOUNG
118	Paradigm Shift on Use of Teaching Voice: The Transmission and Influence of Voice	Chung Kit Ken CHAN
119	Evaluating the Learning Analytics Tool (Behaviour Analytics) for a RPg Course	Kendall YAN William CHEUNG Lisa LAW
120	Learning Offline, Online and in Mixed Mode: A Case Study Exploring Student Perceptions of an Event Management Course	Kimmy CHENG
121	Comparing the Effectiveness of Hybrid Versus Traditional Teaching and Learning in a Campaign Planning Course	Shuet Yan Vivienne LEUNG
123	Gallery Walk as an Alternative Teaching and Learning Method to Student of Healthcare Studies	Mimi Mun Yee TSE Chun Wai TAM Tak Wang LIU Siu Hang LEUNG
126	AI and Education: Using AI to detect Mindset States of Students through Facial Expressions and Computer Logging Data	Cheng WANG Chung-Yan FONG Xin GUAN Xiaolong CHEN Dit-Yan YEUNG Tai Kai NG
128	Ocean Literacy Programme for Local Primary and Secondary School Students through Service-based Learning	Ho-San CHAN Yuen-Sam Diana WONG Chi-Chiu CHEANG Po-Keung Eric TSANG Chi-Kin John LEE
130	The Beauty of Mixing It Up? Comparing Online and Hybrid Modes of Peer Mentoring for Disadvantaged Youths in Hong Kong	Henry Tsz-Yeung FUNG

131	Towards Developing a Metaverse of Student-created Virtual Heritage Environments	Jeremy T D NG Xiao HU Zuo WANG Ying QUE Ruilun LIU
133	Instructional Design of Virtual Internship	Qian WANG Jian CHEN Juming SHEN Jin ZHAO
135	Designing and Implementing an Inquiry-based Virtual Interactive Learning Environment for Physics Curriculum Enabled by Mobile Technologies Supported	Manpreet SINGH Daner SUN
140	Supporting K-12 STEM teachers with Professional Development Programs: Evidence-based Practices in the East and the West	Biyun HUANG Morris Siu-Yung JONG Yun-Fang TU
144	Developing Pre-service Teachers' Classroom-talk Competency Through Video Visualisation and Peer Review	Lanfang SUN Lanqing LI Gaowei CHEN Sau Yan HUI Louisa YEN Chin-Hsi LIN