

THE EDUCATION UNIVERSITY OF HONG KONG
International Conference on Learning and Teaching 2020
 Programme Rundown & Presentation Schedule

Room	Meeting ID	Password	Meeting Link
ICLT2020 Room 1	966 3897 9243	931214	https://eduhk.zoom.us/j/96638979243?pwd=Z01CZmNwTWsyUHNFTkoyNWpGSnByQT09
ICLT2020 Room 2	939 2237 0342	664886	https://eduhk.zoom.us/j/93922370342?pwd=Sk11M3RORThlVis3VzU5aVVKUTB5QT09
ICLT2020 Room 3	945 4980 2406	067863	https://eduhk.zoom.us/j/94549802406?pwd=eGdtWkFwV1hEanV0eG4vcjlBSENQUT09
ICLT2020 Room 4	988 8673 9047	809429	https://eduhk.zoom.us/j/98886739047?pwd=eDIBS1JNSG9BRDJpNEpXMFNPcUVJdz09

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

Date: **2 December 2020 (Wednesday)**

Time	Programme			
	Parallel Presentation Sessions			Symposia
09:00-09:30	<i>**Opening the web platform for signing in**</i>			
09:30-10:30	Paper Presentation Session 1 (English) Strand 1/ Paper 28 (09:30-09:50) Strand 1/ Paper 30 (09:50-10:10) Strand 1/ Paper 35 (10:10-10:30) Room 1	Paper Presentation Session 2 (English) Strand 2/ Paper 73 (09:50-10:10) Strand 2/ Paper 82 (10:10-10:30) Room 2	Paper Presentation Session 3 (English) Strand 4/ Paper 19 (09:30-09:50) Strand 4/ Paper 24 (09:50-10:10) Strand 4/ Paper 25 (10:10-10:30) Room 3	
10:30-10:45	<i>** Break **</i>			
10:45-11:45	Paper Presentation Session 4 (English) Strand 1/ Paper 88 (10:45-11:05) Strand 1/ Paper 39 (11:05-11:25) Strand 1/ Paper 47 (11:25-11:45) Room 1	Paper Presentation Session 5 (English) Strand 2/ Paper 80 (10:45-11:05) Strand 2/ Paper 93 (11:05-11:25) Strand 2/ Paper 85 (11:25-11:45) Room 2	Paper Presentation Session 6 (English) Strand 4/ Paper 56 (10:45-11:05) Strand 4/ Paper 71 (11:05-11:25) Strand 4/ Paper 60 (11:25-11:45) Room 3	
11:45-13:00	<i>** Lunch **</i>			
13:00-14:00	Paper Presentation Session 7 (English) Strand 1/ Paper 52 (13:00-13:20) Strand 1/ Paper 70 (13:20-13:40) Strand 1/ Paper 96 (13:40-14:00) Room 1	Paper Presentation Session 8 (English/ *Chinese) Strand 2/ Paper 97 (13:00-13:20) Strand 2/ Paper 101* (13:20-13:40) Strand 2/ Paper 106 (13:40-14:00) Room 2	Paper Presentation Session 9 (English) Strand 4/ Paper 29 (13:00-13:20) Strand 4/ Paper 40 (13:20-13:40) Strand 4/ Paper 41 (13:40-14:00) Room 3	Symposium on Future Classroom (Cantonese) Co-Chaired by: Dr. Sidney Cheng and Professor SC Kong Room 4
14:00-15:00	Paper Presentation Session 10 (English / *Chinese) Strand 1/ Paper 103 (14:00-14:20) Strand 1/ Paper 105 (14:20-14:40) Strand 3/ Paper 26* (14:40-15:00) Room 1	Paper Presentation Session 11 (English) Strand 2/ Paper 14 (14:00-14:20) Strand 2/ Paper 15 (14:20-14:40) Strand 2/ Paper 20 (14:40-15:00) Room 2	Paper Presentation Session 12 (English) Strand 4/ Paper 44 (14:00-14:20) Strand 4/ Paper 49 (14:20-14:40) Strand 4/ Paper 17 (14:40-15:00) Room 3	Symposium on STEM Education (Cantonese) Chaired by: Principal Chu Tsz Wing Room 4
15:00-15:35	<i>** Break **</i>			
15:35-15:45	Opening Ceremony Room 1			
15:45-17:00	Keynote Speech Making Change Happen – The Reform of Initial Teacher Education in Wales By Professor John Furlong Chaired by: Professor May Cheng Room 1			

Date: 3 December 2020 (Thursday)

Time	Programme			
	Parallel Presentation Sessions			Symposia
09:00-09:30	**Opening the web platform for signing in**			
09:30-10:30	Keynote Speech Educating the Singular Teacher By Professor Anne Phelan Chaired by: Professor May Cheng Room 1			
10:30-10:45	** Break **			
10:45-11:45	Paper Presentation Session 13 (English) Strand 4/ Paper 79 (10:45-11:05) Strand 4/ Paper 81 (11:05-11:25) Strand 4/ Paper 86 (11:25-11:45) Room 1	Paper Presentation Session 14 (English) Strand 2/ Paper 34 (10:45-11:05) Strand 2/ Paper 37 (11:05-11:25) Strand 2/ Paper 46 (11:25-11:45) Room 2	Paper Presentation Session 15 (English) Strand 4/ Paper 50 (10:45-11:05) Strand 4/ Paper 51 (11:05-11:25) Strand 4/ Paper 61 (11:25-11:45) Room 3	Implementing a Learning Framework to Promote Computational Thinking in STEM+C Education (Cantonese) Chaired by: Professor SC Kong Room 4
11:45-12:45	Paper Presentation Session 16 (English) Strand 4/ Paper 87 (11:45-12:05) Strand 4/ Paper 90 (12:05-12:25) Strand 4/ Paper 91 (12:25-12:45) Room 1	Paper Presentation Session 17 (English) Strand 2/ Paper 57 (11:45-12:05) Strand 2/ Paper 62 (12:05-12:25) Strand 2/ Paper 65 (12:25-12:45) Room 2	Paper Presentation Session 18 (Chinese) Strand 4/ Paper 63 (11:45-12:05) Strand 4/ Paper 64 (12:05-12:25) Strand 4/ Paper 68 (12:25-12:45) Room 3	Flipping in the Virtual Education World - Sharing of Pedagogies and Practices (English) Chaired by: Dr. Cheung Ka Luen Room 4
12:45-13:45	** Lunch **			
13:45-14:45	Keynote Speech Transgressing Boundaries: Developing Attitudes and Actions for Sustainable Development By Dr Gillian Kidman Chaired by: Professor Eric Tsang Room 1			
14:45-15:00	** Break **			
15:00-16:00	Paper Presentation Session 19 (English) Strand 4/ Paper 94 (15:00-15:20) Strand 4/ Paper 95 (15:20-15:40) Strand 4/ Paper 98 (15:40-16:00) Room 1	Paper Presentation Session 20 (English) Strand 3/ Paper 9 (15:00-15:20) Strand 3/ Paper 27 (15:20-15:40) Strand 3/ Paper 38 (15:40-16:00) Room 2	Paper Presentation Session 21 (Chinese) Strand 4/ Paper 21 (15:00-15:20) Strand 4/ Paper 72 (15:20-15:40) Strand 4/ Paper 77 (15:40-16:00) Room 3	Beyond the e-portfolio: Connectivity and Communities of Learning in a Virtual Environment (Part 1) (English/Cantonese) Chaired by: Professor SC Kong Room 4
16:00-16:15	** Break **			
16:15-17:15	Paper Presentation Session 22 (English) Strand 4/ Paper 99 (16:15-16:35) Strand 4/ Paper 100 (16:35-16:55) Strand 4/ Paper 104 (16:55-17:15) Room 1	Paper Presentation Session 23 (English) Strand 3/ Paper 59 (16:35-16:55) Strand 2/ Paper 108 (16:55-17:15) Room 2	Paper Presentation Session 24 (English) Strand 4/ Paper 84 (16:15-16:35) Strand 4/ Paper 58 (16:35-16:55) Strand 4/ Paper 109 (16:55- 17:15) Room 3	Beyond the e-portfolio: Connectivity and Communities of Learning in a Virtual Environment (Part 2) (English/Cantonese) Chaired by: Dr. Julie Chen (HKU) Room 4

Date: 4 December 2020 (Friday)

Time	Programme			
	Parallel Presentation Sessions			Symposia
09:00-09:30	<i>**Opening the web platform for signing in**</i>			
09:30-10:50	Paper Presentation Session 25 (English) Strand 3/ Paper 55 (09:50-10:10) Strand 3/ Paper 67 (10:10-10:30) Strand 3/ Paper 89 (10:30-10:50) Room 1	Paper Presentation Session 26 (English) Strand 4/ Paper 69 (09:30-09:50) Strand 4/ Paper 75 (09:50-10:10) Strand 4/ Paper 76 (10:10-10:30) Strand 4/ Paper 78 (10:30-10:50) Room 2		Alternative Assessment in Reality (English) Chaired by: Dr. Theresa Kwong (HKBU) Room 4
10:50-11:15	<i>** Break **</i>			
11:15-12:30	Keynote Speech The Theories and Practices for the 21C skills as the STEM/STEAM Models for the Japanese Contexts – Comparing to NGSS of the US contexts with the Evidences of Shizuoka STEM Academy By Professor Kumano Yoshisuke Chaired by: Professor Eric Yu Room 1			
12:30-12:35	Closing Ceremony Room 1			
12:35-14:00	<i>** Break **</i>			
14:00-16:00	Postgraduate Session			

Strand 1: STEM Education

Strand 2: Teacher Education and Development

Strand 3: Interdisciplinary Studies focus on Education for Sustainable Development

Strand 4: Learning and Teaching in the 21st Century

Paper ID	Paper Title	Authors
9	Improving Students' Understanding of Patients through Implementing Interprofessional Service Learning Activities in the Community	Vivian LEE, Paul LAI, Janita CHAU, Samuel WONG, Wallace CHAN, Anna LO, Felix FONG, Enoch NG
14	Teaching Abroad during Initial Teacher Education: The Effects as Perceived by Recently Qualified Teachers	Benjamin Luke MOORHOUSE
15	Developing Metacognitive Teaching Skills Through a Tripartite School Partnership Model	Eric C K CHENG
17	Investigation into Sentence Comprehension in Language Users of Russian and English	Liubov DARZHINOVA
19	The Community Impacts of Service-Learning and Key Factors that Increase the Likelihood of Positive Impacts	Maureen Yin Lee CHAN, Ka Hing LAU, Robin Stanley SNELL
20	Increasing Cultural Sensitivity Among Pre-service Teachers in Hong Kong	Yen Na YUM, Da JIANG, Rebecca Y M CHEUNG
21	Cultivating Future Talents Through Research-led Learning and Teaching	Xiaojun ZHANG, Yue SU, Cancan JIN, Zheng HUAN
24	Feedforward with uRewind: Video-based Formative Assessment for Professional Learning	Dave Gatrell
25	Grade Inflation in China's Higher Education: Perceptions of Faculty and Students	Xiao PENG
26	Interdisciplinary Research-led Learning Course Design and Implementation	Xiaojun ZHANG, Zhulin HAN, Jia GUO
27	Disseminating the Findings of Teaching Development Grant: Measuring Students' Well-being Across Three Collaborative Positive and Values Education Courses Using an Integrated Well-being Model	Junjun CHEN, Daniel Hung Kay CHOW
28	Constructing a Framework for Affordable and Effective Use of Technology in STEM and Sustainability Education in Developing Countries: Nepal as a Case	Parbat DHUNGANA, Yau-yuen YEUNG
29	General Education for the Individual: Healthy Lifestyle	Amy LEE
30	Experiencing Interactive Design in Undergraduate General Education	Lee CHENG, Wing Yan Jasman PANG
34	Action Research: Applying Design-thinking in Transferring Western Teaching Practices to Indigenous Teachers	Qian WANG, Jiajun LIU, Haibo GU
35	New Ways of STEM Education for Chinese Learners: Use of Technology and Field-based Learning	Scarlett Xiaoxia DING, Angel Yan YANG, Yau-yuen YEUNG
37	The Influence Of Participating In Educational Research On Teaching Expertise Development	Yu LIU
38	Using the Bluetooth Low Energy (BLE) Positioning Technology to Study the Relationship between Students' Seating Location and their Academic Performances	Ka Long CHAN, Man Sing WONG, Roy KAM
39	Remote Laboratory for Enhancing Chemistry Education: Three Cases on Design and Development of Experiments for Secondary Schools in China	Leyla Yan LIU, Irene Ailin LIN, Steven Peibo YANG, Yau-yuen YEUNG
40	Application of Text Analytics in Examining Students' Qualitative Feedback in Relation to Teaching and Learning	Wai Tung KO, Yuk Wun CHAN, Maggie Yue ZHAO
41	Do We See the Way What the Students See?	Amy Mei-ching TSANG
44	Forming a Virtual Learning Community to Enhance Experiential Learning	Julie CHEN, Pauline LUK, Francis TSOI, Joyce TSANG
46	Constructing the Professional Identity of STEM Teacher in Hong Kong: A Transition for STEM Education Professionalism	Derek Wai Sun CHUN, Siu Ho YAU, Hei Hang Hayes TANG
47	Technology-Enhanced Active Learning: Applying a Novel Pedagogical Approach to STEM Education	Fridolin S. T. TING, Ronnie H. SHROFF, Raycelle C. GARCIA, Carter W.H. LAM
49	Examining the Impact of Cognitive-oriented Self-efficacy on Affecting Action-oriented Self-efficacy of Career Development of SEN Students in Hong Kong	Fengzhan GAO, Lan YANG, Kuen Fung SIN
50	Developing Multidisciplinary & Multicultural Teams in a Digital World: Experience from Two eTournaments on the United Nations Sustainable Development Goals	Martin LAU, Frankie LEUNG, Theresa KWONG, Lisa LAW, Eva Y. W. WONG
51	Using Technology to Teach Attitudinal Skills: Extending the Augmented Reality Ethical Trails Beyond Hong Kong	Kendall YAN, Martin LAU, Grace NG, Lisa LAW, Theresa KWONG, Eva Y W WONG
52	Refinement of Remote Laboratory for Effective Physics Education: Two Cases for Pilot Study in Mainland Chinese Secondary Schools	Leona Xiaomeng YE, Alex Lingzhi HU, Yau-yuen YEUNG
55	Education for Sustainable Development (ESD) as an Approach to Nurturing Liberally Educated Citizens	Chong XIAO, Priyanka SEN

56	Teachers' Perception and Practices of Education for Sustainability in Early Childhood Education in Hong Kong	Natalie T Y LO, Sam S S LAU
57	Global Citizenship and Initial Teacher Education in an Asian Global City: Diverse Conceptions and Pedagogic Implications	Hei Hang Hayes TANG
58	Leadership Learning in Higher Education in the 21st Century: How Can Universities Cultivate Responsible Leaders Who Will Flourish in the Midst of Challenges and Further the Good of Society?	Edward BROOKS, Samson TSE, Jessie YUE WRIGHT
59	Partnership, Participatory, Drama and Art-based Approaches for Business Education: A Case Study in China	Tung Hiu HON
60	Integrating e-learning into Teaching English Grammar: Case Study	Patrick Chi Wai LEE
61	Examining the Relationships between Feedback Orientation and Learning-Related Achievement Emotions	Cherry Eron FRONDOZO, Lan YANG
62	Pedagogical Practices in Inclusive Classroom	Tang Wee TEO, Ching Yee PUA
63	Investigation on Instructors' Teaching Adaptability to the Rapid Transition to Online Teaching at Macau colleges during COVID-19 Pandemic	Jing SUN, Fuling CHEN, Jiangfeng LIN
64	Student as Partners in Rubric Design: A Case Study of a Gradeless Module	Florence Jia Yun NG, John HENG
65	Interactive Mathematics Lessons by Scratch	Methew MAU
67	Merge with Nature: Involve More Children in Outdoor Environmental Education	Xinshan LYU
68	Does Formative E-assessment Enhance Students' Learning Engagement? A Pilot Study in Hong Kong	Ying ZHAN
69	How Should Undergraduate Students Perceive Knowledge as a Product of Human Creation? Insights from a Study on Epistemic Beliefs, Intellectual Risk-Taking, and Creativity	Zhi Hong WAN, John Chi Kin LEE, Weiping HU
70	Evaluation of the Effectiveness of a STEM Applied Programme	Si Qi TOH, Tang Wee TEO
71	A Pilot Evaluation of the Effects of Classroom Nature Corner on Chinese Children's Nature Connection and Attention Span	Cannie YS CHAN, Sam SS LAU
72	Research on the Coping Strategies of Chinese Higher Music Education Under the COVID-19 Epidemic Situation and the Prospect of Informatization	Rui MA
73	The Teacher's Teaching is not to Cross the River by Feeling the Stone ——Self Study on the Transformation of Theoretical Knowledge into Teachers' Practical Knowledge	Xuehong ZOU
75	Teaching and Learning Renewable and Recycling Technologies at CUHK Smart Garden	Dongkun HAN, Asta Lai Fan LAI, Chi Ming CHEUK
76	Developing an Approach to Learning Inventory (ALI) to Assess Chinese Character Writing (CCW) Motivation and Strategies in Vietnamese Students	Lijing YE, Lan YANG, Yuan LIAN
77	The Intersection of Affective Education and Satir Model: Start with the Iceberg Theory	Yat Ling CHOY
78	Examining Eye-gaze Patterns of Experts and Novices in Graph Interpretation	Zi Qi PEH, Tang Wee TEO
79	Future-proofing Our Workforce with a Paradigm Shift: A Policy Perspective	Hoi Kit Victor KWOK, Kam Fai Richard LAU, Tiffany KWONG
80	The Trajectory of Teacher Competence in the Development of Chinese Teacher Education	Xiaojing YAN
81	Student Performance in Online Classes – A Comparative Study	Fred K T KU, David L K CHOW, Andrew C L YUEN, Edwin K M MOK
82	Study on Working Time and Workload of Rural Teachers	Songli WANG
84	Buddhist Educational Programs: The Experience of Indian and Russian Universities	Valeriy BADMAEV, Olga MAKSIMOVA
85	Putting the Dreams into Practice: Multi-dimensional Understanding and Reconstruction of Young Teachers' Professional Identity A Case Study of a Middle School Chemistry Teacher	Jun ZHANG, Qiujin DONG, Zhaoxin WANG
86	Features of Online Courses as COVID-19 Takes Hold ——An Example of Micro Course 3.0 of New Century Primary Mathematics	Yao-yao DONG, Zhi-kun ZHANG, Jian LIU
87	Exploring EFL Teachers' Instructional Design and Teacher-Student Interactions in Secondary Schools while Implementing Emergency Remote Teaching (ERT) Amidst the COVID-19 Pandemic: The Experiences from China	Chang WEI, Mingyue Michelle GU
88	Creating Digital Resources to Facilitate Authentic Place-based Learning and International Collaboration – A Coastal Case Study	Elisa K. BONE, Gray A. WILLIAMS, Bayden D. RUSSELL
89	Examining the Impact of Teaching Instructions on Young Children's Visual and Creative Thinking: A Vygotskian Perspective	Yasmin FONG, James KO

90	Putonghua/Mandarin Learning of South Asian Students in Hong Kong	Cindy Man Fong LAM
91	Group Digital Documentaries in English Language Teaching: Benefits and Challenges of Collaborative Online Assessments	John IVESON
93	The Impact of Online Training in Reflective Teaching and Classroom Observation on Pre-service Teachers' Self-efficacy, Pedagogical Content Knowledge and Practicum Practice: A Quasi-Experimental Study	Ye WANG, James KO
94	Exploring the Trend of Research on Feedback and Self-regulated Learning: A CiteSpace Analysis	Juan GAO, Lan YANG
95	Experiences of Constructing Physical and Social Knowledge in Child-adult Interactions: An Experimental Study on Dialogic Teaching and Storybook Reading	Xuanyi WU, James Yue On KO
96	Testing the Effectiveness of a STEM Model Featured by Inquiry-based Learning in Enhancing Student Learning in Junior Secondary Biology Curriculum	Minjie GU
97	Linking Humble Leadership to Teachers' Knowledge Sharing in Professional Learning Communities: A Serial Mediation of Psychological Safety and Psychological Empowerment	Yun QU
98	The Effects of TikTok's Video Types on Improving University Students History Learning and Motivation: A Randomised Controlled Study	Xiaoai SHEN
99	Peer Feedback Training and Peer Feedback Effectiveness in Enhancing Social and Academic Achievements in Group Projects	Baoru SONG
100	Acoustic-Data-Based Pronunciation Learning and Teaching: New Methodology for Chinese as a Second Language in the 21st Century	Liu SHI, Ling ZHANG
101	On the Teaching Practice of Teacher Educators from the Perspective of Embodied Cognition Theory	Qiaohui LIU
103	A Design-Based Study of STEM Education in a Shenzhen Kindergarten	Lidan ZHANG, Xinyun HU
104	Future Classroom in Early Years: An Exploratory Study in Hong Kong	Xinyun HU, Yutong LIANG, Jiayi XU
105	Using STEM Toolkits to Support Young Children's Spatial Learning	Xinyun HU, Yutong LIANG, Yahan HAI
106	Research on the Influence of School Culture on Job Satisfaction	Chunxue ZHAO
108	Promoting Digital Citizenship Education in Hong Kong Secondary Schools: A Teaching Study on Supporting Schools in Professional Development	Eric King Man CHONG, Frank Shun Shing PAO, Vincent Wan Suen CHENG, Lawrence Ka Ki HO, Karen Man Yee LEE, May Mei Yee WONG
109	A Laboratory-Based Undergraduate GE Curriculum that Integrates Engineering and Neuroscience	Leanne Lai Hang CHAN, Rosa Ho Man CHAN, Stella W PANG