

論文宣讀 / 工作坊 一覽表

(按差首作者英文字母順序或中文筆劃次序排列)

編號	講者	所屬學校／機構	題目
01	CHOI Wai Fung Brian	St. Paul's Co-educational College	"The World's Hardest Easy Problem": The Teaching and Learning of a Geometry Problem in Junior and Senior Secondary Mathematics
02	LAM Sam LEUNG Popo CHONG Jackie	Hong Kong Baptist University Affiliated School Wong Kam Fai Secondary and Primary School	Hands-on Investigation of the Nets of a Cube
03	FUNG Chak Him LEUNG Chi Keung	The Education University of Hong Kong	Pilot Study on the Validity and Reliability of MIM: An Alternative Assessment for Measuring Metacognition in Mathematics Among College Students
04	KOO Hok Chun Dennis	Department of Early Childhood Education, The Education University of Hong Kong	The Evaluation of the Primary Mathematics Curriculum in Hong Kong
05	KWAN Chi Kuen	Bishop Hall Jubilee School	STEM: Using Calculator Programming to Solve Mathematics Problems and Learn Coding
06	LAW Huk Yuen WONG Pui Sze	Department of Curriculum and Instruction, The Chinese University of Hong Kong	The Vision for Supporting the Schoolchildren to Learn Mathematics with Their Own Visions: A Pre-Service Teacher's Case Story
07	LAW Huk Yuen SIT Ka Chun John WONG Pui Sze CHAN Sau Yan Vivian	U.L.T.R.A. Academy The Chinese University of Hong Kong (B.Ed. Students, MACS Project Team Members)	Mathematics As Common Sense (MACS): Making "Invisible" Mathematics Visible
08	LEE Yuk Kit Kitty WONG Kar Wei Grace	Maryknoll Convent School (Primary Section)	Learning Through Play: How Mathematical Games Enrich the Learning Experience of Primary School Kids During an Activity Day
09	LEUNG King Shun CHAN Ka Wo	The Education University of Hong Kong	A Geometric Method for Solving Quadratic Equations
11*	TAM Chi Leung	Faculty of Education, The University of Hong Kong	Designing Effective Mathematics Exploration Activities in Secondary Schools
12	TAN Chee Wei	Department of Computer Science, City University of Hong Kong	The Julia Robinson Mathematics Festival in Hong Kong and Math Circle Learning Technologies
13	WONG Ka Lok	Faculty of Education, The University of Hong Kong	Mind Map as a Tool to Assess Conceptual Understanding of Mathematics: The Case with the Four Centres of a Triangle
14	YICK Doi Pei LEUNG Chi Keung	Methodist College The Education University of Hong Kong	A Comparison of Secondary School Mathematics Textbooks in the Mainland China, Taiwan, Korea and Hong Kong: The Case of Combinatorics Learning
15	YICK Doi Pei LI Lun Mei NGAI Man Hon	Methodist College	Developing Dialogic Mathematics Lessons in Junior Secondary Classes

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16	YU Pei Duo LIN Ling TAN Chee Wei	Department of Computer Science, City University of Hong Kong	Algebra Games in Mathematics Learning
17*	老少如	香港大學教育學院	小學簡易立體教材製作：「圖形與空間」的無限課堂
18*	李文生	香港大學教育學院	數學課程修訂何去何從
19*	汪滌塵 馮振業	香港教育大學數學與資訊科技學系	數學學習困難實地觀察
20	周禮深	順德聯誼總會鄭裕彤中學	學生全程投入的電子學習課堂
21	夏志雄	香港真光中學	透過翻轉教學、立體模型照顧學習數學差異
22*	陳茗茵 張橋平	軒尼詩道官立小學 香港中文大學課程與教學學系	數學閱讀在小學數學課程的實踐
23	陳國君	聖公會白約翰會督中學	數學資優教育之旅
24	馮意如	香港教育大學	準教師第一次實習後反思
25	黃毅英	退休數學教育工作者	半世紀以來香港中學數學教科書變遷與啟示：以相似圖形為例
26	鄧佩玉	鳳溪廖潤琛紀念學校	小學簡易方程教學與反思
27	鄧國俊	香港浸會大學教育學系	回顧半世紀前的新數運動以思考近年 STEM 的推展
28	鄭佩琪	聖公會德田李兆強小學	小一·模型·起跑線
29	盧頌鈞	宣道會陳朱素華紀念中學	以概念圖強化翻轉學習：課後補底教學的實踐與反思
30	蕭文強	香港大學數學系	數學教與學的三個世界
31	譚克平	國立臺灣師範大學	學習對稱概念是輕而易舉嗎？

* 表示為 80 分鐘，其餘為 40 分鐘。