

第七屆數位學習策略與應用研討會議程

The 7th Conference on Digital Learning Strategies and Applications (DLSA 2022)

會議時間：2022年5月13日（五）

Date: May 13, 2022

線上會議連結 (Online Conference Link) : <https://meet.google.com/bjt-bfff-sir>

Time	Topic		Speaker	Session Chair
9:30-9:50	報到 (check in)			
09:50-10:00	開幕致詞 Welcome remarks		黃國禎 教授 Prof. Gwo-Jen Hwang 黃博聖 教授 Prof. Po-Sheng Huang	
10:00-10:30	專題演講 Invited Speech Mobile technology-supported one-to-one learning: the high school promotion program in Taiwan		朱蕙君教授 Prof. Hui-Chen Chu	簡淑芸 博士 Dr. Shu-Yun Chien
10:30-10:40	Break			
DLSA 2022 Morning English Session				
10:40-10:55	DLSA-2022-01	An experiential learning-based virtual reality approach to fostering problem-solving skills in nursing training	Chun-Chun Chang & Gwo-Jen Hwang	翁楊絲茜 教授 Prof. Cathy Weng
10:55-11:10	DLSA-2022-02	Roles, pedagogies, and learning outcomes of technology-enhanced mathematics learning: A systematic review	Sherine Menella St Omer & Sufen Chen	
11:10-11:25	DLSA-2022-18	An approach to online learning that integrates self-regulated learning, gamification, and formative assessment to improve engagement and achievement	Muhammad Iqbal Hanafri, Hsiu-Ling Chen, & Abebayehu Yohannes Tesfaye	
11:25-11:40	DLSA-2022-07	A Bibliometric Analysis of Performance and Co-words Analysis of the Technology Enhanced Mathematics Education (TEME)	Abebayehu Yohannes & Hsiu-Ling Chen	
11:40-11:55	DLSA-2022-10	Gamification in mobile-assisted language learning: A case study of utilizing Duolingo in a French language course in Taiwan	Andrew Brindle	楊接期 教授 Prof. Jie-Chi Yang
11:55-12:10	DLSA-2022-13	Improving the Metacognition-Promoting E-Learning Approach of Preservice Teachers and the Acquisition of Technological Pedagogical Content Knowledge among Preservice Teachers Using Agile Learning	Okwach Alphonse Akungu, Sufen Chen, & Mei-Rong Alice Chen	
12:10-12:25	DLSA-2022-05	Effects of a peer assessment-based STEM approach on students' learning achievement, collaboration tendency and critical thinking awareness	Di Zhang & Gwo-Jen Hwang	
12:25-13:30	午餐 Lunch			
DLSA 2022 Afternoon Chinese Session				

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13:30-13:45	DLSA-2022-09	結合雙層次測驗的 3D 數位遊戲式學習對大學生科技素養課程之影響 The impact of 3D digital game-based learning with Two-tier testing on university students' technological literacy lessons	蔡承恩、黃國禎	孫之元 教授 Prof. Chih-Yuan Sun
13:45-14:00	DLSA-2022-04	基於概念填空策略的 SVVR 學習模式對學生在地球科學課程的學習成效之影響 Effects of a fill-in-the-blank concept mapping-based SVVR approach on students' learning effectiveness in the Earth Science course	陳怡廷、黃國禎	
14:00-14:15	DLSA-2022-06	基於 OISE 圖像組織器的 SVVR 學習模式對於生物學習成效之影響 Effects of an OISE learning strategy with image organizer based SVVR approach on students' learning achievement in the biological learning	陳婷薇、黃國禎	
14:15-14:30	DLSA-2022-11	基於虛擬受輔者之 SVVR 自律學習模式對不同自律傾向學習者英語學習表現之影響 Effects of the SVVR Self-Regulated Learning Mode Based on Virtual Tutee on the Performance of Learners with Different Self-Regulated Learning Tendencies in English Language Learning	簡志軒	黃國豪 教授 Prof. Gwo-Haur Hwang
14:30-14:45	DLSA-2022-15	結合自律學習策略之聊天機器人學習模式對於電學學習成效之影響 The impact of chatbot-based combined with self-regulated learning strategies on students' electrical ability	張博雅、黃國禎	
14:45-15:00	DLSA-2022-16	遊戲化 WebQuest 程式設計除錯訓練模式對學習成就、動機、參與度及運算思維之影響 Effects of a Gamified WebQuest Programming Debugging Training Model on Students' Learning Performance, Motivation, Engagement and Computational Thinking	周家安、黃國禎	
15:00-15:15	DLSA-2022-17	以概念圖輔助 VR 模式之融合內容學習對英語學習、學習動機、語言焦慮感和任務價值感的影響 The Impact of Applying Concept Mapping to CLIL with the VR Model on Students' English Learning, Motivation, Language Anxiety, and Task Value	郭筱晴、黃國禎	
15:15-15:30	DLSA-2022-03	翻轉教室學習環境中性別差異對全校性電腦實作課程自律學習之影響 Impact of Gender Difference on Self-regulated Learning of School-wide Computer Practice Course in Flipped Classroom Learning Environment	黃國豪、許庭瑄	

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15:30-15:45	DLSA-2022-12	運用電子字母拼讀法故事繪本於國小六年級學生英語學習扶助課程的單字學習之探討 A Study of Using Electronic Phonics Story Picture Book to Vocabulary Learning in the English Project for Implementation of Remedial Instruction for Sixth Grader Students	蔡佩芬	
15:45-16:00	DLSA-2022-14	結合 EBCS 框架與擴增實境之電子繪本對讀者同理心、閱讀動機與沉浸狀態之影響 The influence of combining the EBCS framework and Augmented Reality on Readers' Empathy, Reading Motivation and Flow in Picture e-Books	陳羿帆、高宜敏	
16:00-16:15	DLSA-2022-08	對話式閱讀對於國中生的閱讀動機、閱讀理解與專注力之影響 Effects of Dialogue Reading on Junior High School Students' Reading Motivation, Reading Comprehension and Concentration	游淑羽、高宜敏	
16:15-16:25	頒發發表證明 Certificate distribution & Award Ceremony			黃國禎 教授 Prof. Gwo-Jen Hwang
16:25-16:30	休息時間 (Break)			
16:30-17:30	綜合座談- 機器人輔助學習的應用與研究議題 Panel discussion – Application and Research Issues of Robot-Assisted Learning 與談人：陳志鴻教授、黃國豪教授、張靜宜教授、簡淑芸博士 Panelist: Prof. Chih-Hung Chen、Prof. Gwo-Hour Hwang、Prof. Ching-Yi Chang、Dr. Shu-Yun Chien			朱蕙君教授 Prof. Hui-Chen Chu