C3: Joyful Learning and Society

Long Paper		
No.	Author(s)	Paper Title
49	Ping-Lin Fan, Hsueh-Wu Wang, Chia-Ying Li and Wu Chia-Yu	應用悅趣化數位教材於國小學童平面幾何學習成效之研究
155	Sheng-Ming Ryan Wang and Chin-Long Hsu	Augmented Learning with Serious Game Character Design
210	Yen-Cheng Yeh	數學島:建立自主經營學習遊戲輔助後段學生數學學習
294	聖銘 王 and 永森 葉	悅趣化學習之 ARCS 學習動機設計與評估—以「能源戰爭」嚴肅遊戲為例
Short Paper		
No.	Author(s)	Paper Title
10	Yang Wang, Qingtang Liu, Jingxiu Huang, Si Zhang and Linjing Wu	教育游戏交互的研究现状与案例分析
22	Fan Ping-Lin, Chen Chin-Chun and Yu Chi-Shan	The impact of stages teaching sequence in a Multimedia Design Course – A Case Study for the Vocational Education Students
61	Ju-May Wen and Zhi-Feng Liu	桌遊和教育之研究分析 An Analysis of the Board Game and Education
105	丽杰 吴, 小清 顾 and 晓莉 顾	中美教育游戏设计的比较研究:文化价值取向的视角
143	許 于仁, 楊 美娟, 劉 婉婷 and 張 曉洋	Using Psychogenic Digital Board Game to Investigate the Influence of Personal Decision-Making Style to Value and Career Development Choice
177	Bing Xu, Maiga Chang and Guang Chen	角色扮演类教育游戏对初中生英语学习效果的影响研究
201	Chan Qianning and Wu Juan	科技馆场域下游戏化学习初探 Joyful Learning in Science Museum: An Exploration
227	聿翀 查, 琪 蒋 and 娟 吴	基於 blockly 的小學五年級遊戲化程式設計課程的設計與實踐
234	Kuo-Liang Ou and Lin Young	建構具有互動式時間軸之歷史文化遊戲系統
236	Sujin He and Longkai Wu	A Case study of Student Learning Engagement in a Playful Environment
292	Shu-Yuan Tao and Mei-Jia Tsai	Exploring the Effects of Learning English for Elementary School Students on Game-based Flipped Classroom

No.	Author(s)	Paper Title
		Poster
19	Peng Zhou, Yonghui Wang and Meiying Su	Exploring the Teaching Effectiveness of an Innovative Flipped Classroom Mode
52	Chan Qianning and Wu Juan	科技馆场域下的游戏化学习初探
58	Fang Pin Chun and Young Shwu Ching	以角色扮演冒險遊戲融入古文學習研究初探 A preliminary study of integrating an action role-playing game into an ancient prose
92	君銘 陳, 蕙君 朱 and 書旻 楊	發展概念影響關係之遊戲式學習策略以提升國小分數單元學習成就
97	Cheng-Chieh Chang and Cheng-Hsien Ho	A Study of Cooperative Learning Method on Junior High School Student's Problem Solving skills and Learning Efficiency of Scratch Programming
111	Chih-Yung Ho and Zhi-Hong Chen	文字獸：透過手寫字餵養我們的學習寵物
136	Tingwei Yang and Zhi-Hong Chen	魔物學園：以 3D 數位遊戲輔助英語情境式學習