

Table of Contents

Proceedings of 2017 International Conference on Education and Multimedia Technology (ICEMT 2017)

Preface.....	v
Conference Committees.....	vi
• <i>Session 1- E-Learning and E-Education</i>	
The Effects of Interactive Music and Bubble Feedback using Arduino on Enhancing Physical Activities for Children with Cerebral Palsy	1
<i>Chien-Yu Lin, Wei-Jen Chen, and Chien-Chi Lin</i>	
Differences in the Rookie Animation Elements between Taiwan and Japan: A Case Study of College Student Groups with Different Lifestyles.....	8
<i>Cheng-Yong Huang</i>	
Speech Interaction of Educational Robot Based on Ekho and Sphinx.....	14
<i>Zhenyu Li, Xinguo Yu, Bin He, and Rong Hu</i>	
Ubiquitous Learning: Information Technology Driving Learning Revolution.....	21
<i>Dexin Hu, Yiwei Wang, and Cheng Chen</i>	
Automatic Generation of Plot for Education by Teacher–Student Dialogue Style.....	27
<i>Hironori Ito, Yasuhito Asano, and Masatoshi Yoshikawa</i>	
Making an Animation of Overhead Spending to Inspire Undergraduates' Financial Management Concept	33
<i>Ting-sheng WENG, Meng-Hui HSU, Chien-Kuo LI, and Der-Ching YANG</i>	
An Exploratory Study on the Memory Performance for Memorizing the English Words through the Apps with Three Different Learning Strategies and Highlights.....	38
<i>Yuan-Bang Cheng and Chuan-Kai Yang</i>	
Factors Affecting Student Adoption of E-Learning Systems in Indonesia.....	43
<i>Hajra Rasmita Ngemba and Syaiful Hendra</i>	
Group Collaboration and Effective Tools in Online Education.....	48
<i>Suhansa Rodchua</i>	
Accelerated Learning Method Using Edmodo to Increase Students' Mathematical Connection and Self-Regulated Learning	53

<i>R. Poppy Yaniawati, Rahayu Kariadinata, and Bana G. Kartasasmita</i>	
The Implementation of GeoGebra Software-Assited DDFC Instructional Model for Improving Students' Van-Hiele Geometry Thinking Skill	58
<i>Rahayu Kariadinata, R. Poppy Yaniawati, Kanasha Banoraswatii, and Wati Susilawati</i>	
Developing an Informal Science Education Activity based on Edmodo	63
<i>Qiusha Min, Guanghui Wu, and Neng Liu</i>	
A Comparison of Academic and Non-academic Staffs' Balanced Score Card Based E-Performance Appraisal: A Case Study.....	66
<i>Zeplin Jiwa Husada Tarigan, I Nyoman Sutapa, and Jenny Mochtar</i>	
An Online Training Platform Framework for Creative Idea Generation and Development.....	70
<i>Xirong Gao, Jian Yang, and Fei Yang</i>	
• Session 2- E-Commerce and Business Management	
A Study of Barriers to E-Commerce Adoption among Small Medium Enterprises in Indonesia.....	75
<i>Mus Aidah, Hajra Rasmita Ngemba, and Syaiful Hendra</i>	
Exploring the Determinants of Viewers' Loyalty toward Beauty YouTubers: A Parasocial Interaction Perspective ...	81
<i>Hsiu-Chia Ko and Wen-Ning Wu</i>	
The Influence of ERP System to the Company Performance Seen through Innovation Process, Information Quality, and Information Sharing as the Intervening Variables.....	87
<i>Widjojo Suprpto, Zeplin Jiwa Husada Tarigan, and Sautma Ronni Basana</i>	
Development of IT Risk Management Framework Using COBIT 4.1, Implementation In IT Governance For Support Business Strategy	92
<i>Jarot S. Suroso and Bayu Rahadi</i>	