

## Winners of the **Teaching and Learning Research Award**

### Learning Innovation and Teaching Enhancement Research Conference 2016.

#### **Gold Awards**

- 1) The Impact of New Information and Communication Technologies (ICTs) in Teaching Chinese for Special Purpose (CSP) on Media Writing: An Action Research Project  
*Yap Teng Teng & Soh Bee Kwee*
- 2) The Impact of Clinical Competency Test on Dental Students' Clinical Skills Learning and Patient Care  
*Zamros Y.M Yusof, Hong T. Ching, Roslan Saub, Maria Angela G. Gonzalez, Rashidah Esa, Zeti Adura A Aziz*
- 3) The iDEeA Project: Exploring Design Mindset and Toolset of Biomedical Engineering Undergraduates  
*Nur Azah Hamzaid, Noor Athirah Mohd Zain, Mas Sahidayana Mokhtar, Juliana Usman, Mohd Yazed Ahmad, Wan Safwani Wan Kamarul Zaman*
- 4) I know how I want to be assessed: Empowering undergraduate students through self- and peer-assessment strategies  
*Renuka V. Sathasivam*
- 5) Enhancing Understanding of Programming Concepts through Physical Games  
*Raja Jamilah Raja Yusof & Ahsan Habib*

#### **Silver Awards**

- 1) Enhancing Early Childhood Preservice Teachers' Problem-Solving Skills through Inquiry Approach  
*Hidayah Mohd Fadzil*
- 2) Art of Learning and Discovering Science Through Science Theater  
*Sithi V Muniandy & Roselina Johari Md Khir*
- 3) Pepper and Salt of Classroom Group Project  
*Siti Rohana Mohd Thani, Kuang Ching Hei*
- 4) Stakeholder Reception of University of Malaya's Emerging Scholars Leadership Advancement (EmeraLd) Program: Implications on New Lecturers' Early Career Development  
*Amira Firdaus, Fauza Ab. Ghaffar, Farrah Dina Yusop, Nur Azah Hamzaid, Zahiruddin Fitri Abu Hassan, Yap Min Chen, Fatiha Senom, Aishah Abu Bakar, Ngeow Yeok Meng, Ferlynda Fazleen Jamaludin*
- 5) Development of a Module for Collaborative Technology Pedagogy Content Knowledge (TPACK) among Undergraduates  
*Dorothy DeWitt, Norlidah Alias, Mariani Md. Nor*
- 6) Collaborative Learning via CiA - Collaborators in Action  
*Vimala Balakrishnan*
- 7) Relationship between the Dimensions of the Flipped Classroom Instructional Approach towards Students' Knowledge Enhancement in an Engineering Course at University of Malaya  
*Effariza Hanafi*
- 8) Bridging the Gap in the Knowledge of Anatomy as a Doctor Journeys through the Postgraduate Medical Training  
*Pamela David, Intan S Zulkafli, Wong Kah Hui, Snehlata Samberkar, Murali Naidu, Rasheeda Mod Zain*

## **Bronze Awards**

- 1) Problem-based Learning in Master of Public Policy Programme  
*Junedah Sanusi, Sharifah Mariam Alhabshi, Nur Ain Shahier, Rohayatimah Muhammad Tahir, Khadijah Md. Khalid*
- 2) A three-step formative assessment model for Rehabilitation Medicine postgraduate programme clinical skills training  
*Julia Patrick Engkasan, Aishah Ahmad Fauzi, Lydia Abdul Latif, Chung Tze Yang, Nazirah Hasnan*
- 3) Examining SPeCTRUM as an E-Learning Platform to Empower Students' Learning among Five Faculties in University of Malaya  
*Simin Ghavifekr, Abdul Halim Sulaiman, Mahmoud Danaee, Ng Siew Cheok, Adebayo Saheed Adewale*
- 4) "Why Medical Students Fail in Studies?" A Case Study  
*Foong Chan Choong, Nurul Atira Khairul Anhar Holder, Nik Nadia Nik Nazri, Hong Wei Han, Vinod Pallath, Sim Joong Hiong, Jamuna Vadivelu*
- 5) Group Projects to Enhance the Learning of Scientific Computing  
*Bernardine Renaldo Wong & Kwa Kiam Heong*
- 6) Development of an Augmented Reality (AR) Based Computational Numerical Control (CNC) Machine Simulation Teaching Module  
*Tan Chee Hau, Yap Hwa Jen, Aizuddin Mamat*
- 7) A review on methods of delivering knowledge in architectural design project  
*Aniza Abdul Aziz, Kasam Al-Obaidil*
- 8) The Enhancement of Teaching and Learning through Blended Learning and Collaborative Co-lecturing  
*Corinne Jacqueline Perera, Chua Yan Piaw, David Asirvatham, Zamzami Zainuddin, Alma Harris, Michelle Jones*
- 9) Validation of Self-Regulated Learning Instrument on Pre-Clinical Medical Students at University of Malaya  
*Jamunarani Vadivelu, Vinod Pallath, Foong Chan Choong, Sim Joong Hiong, Hong Wei-Han*
- 10) Professional Behavior among Dental Students: Role of Self/Peer Assessment in improving Student Performance  
*Jacob John, Roslan Saub, Shani Ann Mani, Aeman H.H. Elkezza, Vaishali Maholtra*
- 11) Enriching Student Soft Skills through Compulsory University Courses based on Blended Learning T&L  
*Ponmalar N. Alagappan, Faridah Che Husain, Noor Ain Mat Noor*
- 12) Participatory Learning: Towards a Holistic and Practical Approach  
*Lai Suat Yan, Kuppusamy Singaravelloo, Junedah Sanusi*
- 13) Analysing the Feedback Process and its Significance among Students: An Exploratory Study  
*Ng Huey Zher*