



Technology- Enhanced and Inclusive Education in the Digital Age

26–28 November 2018
Garden Villa Hotel, Kaohsiung, Taiwan

PARALLEL PRESENTATIONS 2 27 NOVEMBER 2018 | 10:45 AM – 12:45 PM

Session No., Room Assignment, and Moderator	Author/s	Title of Presentation
SESSION 2A	Panel Presentation	Moving Towards Gender-Responsiveness in Open and Distance Education
Banquet Hall Dr. Hsin-Ying Wu	Rameses De Jesus	Gender Considerations in the Development of UPOU Courses
	Marie-Sol P. Hidalgo	Gender and Education: Course design and Student perspectives
	Joane V. Serrano, Lovelyn P. Petrasanta, and Anna Cañas-Llamas	Gender Portrayal in UP Open University Social Media Sites
	Joane Serrano, Luisa Gelisan, and Eubelle Gonzales	Gender Sensitivity of UPOU-Produced Open Educational Resources
	Juvy Lizette Gervacio	Empowering Women Entrepreneurs through Open and Distance Learning: The Case of the Germany Alumnae
	Marissa Bulong, Joane V. Serrano, Sherry B. Marasigan, Consuelo Habito, and Janele Belegal	Tablet-based Training for Indigenous Female Youth on Sustainable Development and Heritage Conservation: A Collaborative Public Service of Universities
SESSION 2B	Panel Presentation	Developing an Online Assessment Platform as Viewed from Various Perspectives
Room 102 Asst. Prof. Reinald dL. Adrian Pugoy	Jean A. Saludadez and Dona Lyn Piamonte	Strengthening the ASEAN Studies Graduate Program via the ODeL
	Kunchon Jeotee	The Credibility on Online Assessment Platform
	Mari Anjeli Crisanto, Reinald Adrian Pugoy, Joshua David Sta Rita and Manuel Antonio Saludadez	Software Implementation of A Platform to Ensure Credibility of Online Assessment for The ASEAN Studies Graduate Program



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SESSION 2B Room 102 Asst. Prof. Reinald dL. Adrian Pugoy	Individual Presentation	
	Eingilbert Benolirao, Johannes Camasura and Romeo Lepiten	An Assessment of the University-wide Interconnectivity Project Implementation of Cebu Technological University
	Eingilbert Benolirao, Johannes Camasura and Harvey Pangandoyon	An Assessment of the Management Information System (MIS) of Cebu Technological University
	Keno Villavicencio	Development and Validation of Arduino-based Physics Laboratory Experiments with Internet-based Manual for Computing Programs
SESSION 2C Room 103 Ms. Rhonna Marie R. Vereña	Dulce Amor Fortunado, Consuelo Habito, Joane Serrano, and Ken Edward Concepcion	ODeL Do or ODeL Don't? Human Capacity Building for Foreign Service Personnel
	Elena Pernia, Geomyr Delarmente, Jamie Lyn Loristo, Maria Angelica and Abad-Bilan	Socializing Science: The case of AghamBayan in building science communities
	Maria Teresita Medado, Mary Kareen Gancio, and Sr. Teresa Yasa FI	Towards Understanding the Dynamics of Industry-Academe Partnership from the Perspectives of Educational and Industry Leaders and Managers: Case Studies of Selected Colleges in Metro Manila
	Carlos Pascual, Wilben Christie Pagtaconan, and Shirley Agrupis	Framing University Strategic Partnerships Sustainability with Industry 4.0: MMSU Initiatives and Challenges



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SESSION 2D Room 106 Dr. Jaine Cadoc-Reyes	Marilyn Balagtas Rosario Belmi, Danda Crimelda Buhain-Garcia and Dexter Ngo	Exploring Models of Short-Term Blended Training for Teachers and School Leaders: A University and Industry Partnership Training Program
	Marilyn Balagtas, Lovely Airein De Guzman, Niño Naldoza, Jayson Orozco, Rafael Panganiban and Romeo Reginio	Assessment of the Online Teacher Education Program Offering for Non-Education Degree Professionals: Input to Policy Development
	Jetron Velasco, John Louise Olmo, and Flordeliz Edessa	Correlation between Entrance Examination Result and Academic Performance: A Longitudinal study
	Meng-Fen Grace Lin	Design Thinking and 21st Century Skills
SESSION 2E Room 107 Asst. Prof. Rita C. Ramos	Exander Barrios, Edmereen Aubrey Alinghawa, Erna Liwanan, Carl Ann Ramirez and Rezon Jay Tabigue	Predictive Analytics in Categorizing Test Questions for Plotting Table of Specification Based on Bloom's Taxonomy
	Richard Pascua	Clinical Instructors' challenges and teaching strategies in the 21st Century
	Sydney Sinohin, Gina Mae Villanueva, Sheenalyn Vilorio and Haezel Joy Calpo	Body Systems Quest
	Ronnell Dela Rosa and Emmanuel Macaraeg	Impact of Career Long Learning (CLL) as Phenomenon in the Pursuit of Continuing Education Among Professional Graduates in the Upland Areas of the Province of Bataan



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SESSION 2F Room 108 Asst. Prof. Emmanuel A. Florido	Alexander Balcoba and Rex Bringula	Influence of Student-Related Factors, Attitudes towards English and Design-Related Factors of e-Learning System on Students' Attitude towards e-Learning System in English
	Emmanuel Florido, Lorenzo Abejuela, Jc Gallardo, Ai Silva, RI Gallega, Dm Tabernilla and Jr Tuates	Effect of Student Cramming Behavior to Memory Retention of Basic Physics Concepts
	Aprhodite Macale	Incorporating Technology in a Chemistry Material for Molecular Geometry
	Aprhodite Macale, Josephine Quimbo, Neil Clark Abelido	A Study of Level of Digital Literacy and Degree of Technology Affinity of the University of the Philippines Junior and Senior High School Students
SESSION 2G Room 401 Asst. Prof. Joyce A. Manalo	Jenifer Raymond Tallugan and Araceli Domagas	Professional Constructs Correlated with Registry of Qualified Applicants (RQA) Assessment: A Mathematical Model
	Jenifer Raymond Tallugan, Elma Apostol, and Andres Taguam	Cognitive Test Construction Skills of Prospective Teachers: Ensuring Quality Student Learning Outcomes
	Cecile Martin and Jenifer Raymond Tallugan	Importance and Effectiveness of, and Problems on Knowledge Management (KM) Practices on the Resources of a Philippine State University: Towards Developing a KM Framework



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SESSION 2G Room 401 Asst. Prof. Joyce A. Manalo	Azenith Mojica, Anna-Bel Amado, Roder Manahan, Ma. Juli Anne Muchada	Development of a Location-Based Augmented Reality Application Using the Android Platform for DLSU-D
	Azenith Mojica, Regine Danielle Uy, Mary Anne Ramos, and Eugene Allen Alvizo	Virtual Instructor Kit for De La Salle University - Dasmarias
SESSION 2H Room 402 Asst. Prof. Aurora V. Lacaste	Salvacion Garcia	Development of E-Based Instructional Materials in Physical Education
	Teh Lee Wah and Siow Heng Loke	An Assessment of a Virtual Classroom from Malaysian Business Undergraduate Students' Perspectives
	Rodehlia Macaspac	Leadership of Inclusive Higher Education for Students with Special Education Needs
	Eduard Pulvera and Randy Gamboa	Mood Type Assessment through Video Frame Analysis