## 2022 International Virtual Symposium on Emerging Information Technology and Application (IVCEITA 2022)

Organizer: Ministry of Education Republic of China (Taiwan)

Co-organizer: National Dong Hwa University, National Cheng Kung University, Tzu Chi University, National Taitung University, National Ilan University, Tzu Chi University of Science and Technology, Vietnam-Hung Vuong University, University of Eswatini, University of Kwazulu-Natal

## Forum One

## Date: May 17, 2022 (Tuesday)

Time	Agenda		
(Taiwan time, UTC +8:00)	0		
13:30 ~ 13:50	Registration Conference	Link:	
		google.com/erv-abgn-uyx	
13:50 ~ 14:00			
	Professor, Vice Dean, Office of International Affairs, National Dong Hwa University		
	Chih-Hung Lai,		
	Associate Professor, Department of Computer Science and Information		
	Engineering, National Dong Hwa University		
	Sheau-Hwa Chen,		
	Associate Professor, Department of Business Administration, National Dong Hwa		
	University		
	Chair: Tony Chieh-Tse Hou, Professor, Vice Dean, Office of International Affairs,		
	National Dong Hwa University		
14:00 ~ 14:15	National Dong Hwa UniversityUniversity Introduction Video (Eng)		
$14:15 \sim 14:45$	Seminar 1: Artificial intelligence in education		
	Chih-Hung Lai (Richard), Associate Professor, Department of Computer Science		
	and Information Engineering		
14:45 ~ 15:00	National Cheng Kung University University Introduction Video (Eng)		
$15:00 \sim 15:30$	<u>Seminar 2: AI Biomedical Research in Taiwan</u> <u>Sheng-Fu Liang</u> , Vice Chair, Professor and Director of Institute of Medical		
	Informatics		
$15:30 \sim 15:45$	Break Chair: Sheau-Hwa Chen, Associate Professor, Department of Business Administration, National Dong Hwa University		
15:45 ~ 16:00	Tzu Chi University University I	Introduction Video (Eng)	
$16:00 \sim 16:30$	<u>Seminar 3: E-commerce: From Zero to Hero</u> <u>Konstantin Weicht</u> , Professor of International College and Executive Secretary fo TCU SDGs Teaching and Research Headquarter		
16:30 ~ 16:4 <b>5</b>	Seminar 4: Kingdom of Eswatini-University of Eswatini		
	University Introduction Video (Eng)		
$16:45 \sim 17:00$	Q&A		
17:00	Closing Ceremony		

Note: (1) Eswatini and South Africa time is 6 hours behind Taiwan time. (2) Vietnam time is 1 hour behind Taiwan time. (3) Japan time is 1 hour ahead of Taiwan time.

## Forum Two

Date: May 23, 2022 (Monday)

Time	Agenda		
(Taiwan time, UTC +8:00)			
13:30 ~ 13:50	Registration Conference Link:		
	https://meet.google.com/cht-sams-qgi		
$13:50 \sim 14:00$	Opening Ceremony Tony Chieh-Tse Hou,		
	Professor, Vice Dean, Office of International Affairs, National Dong Hwa University <b>Chih-Hung Lai</b> ,		
	Associate Professor, Department of Computer Science and Information		
	Engineering, National Dong Hwa University		
	Sheau-Hwa Chen,		
	Associate Professor, Department of Business Administration, National Dong Hwa		
	University		
	Chair: Sheau-Hwa Chen, Associate Professor, Department of Business		
	Administration, National Dong Hwa University		
14:00 ~ 14:15	National Taitung UniversityUniversity Introduction Video (Eng)		
$14:15 \sim 14:45$	<u>Seminar 1: LoRaWan: new IoT access networks, opportunities and challenges</u>		
	Yao-Chung Chang		
	Chair and Professor, Department of Computer Science and Information Engineering		
14:45 ~ 15:00	National Ilan UniversityUniversity Introduction Video (Eng)		
$15:00 \sim 15:30$	<u>Chih-Ming Chu</u> Assistant Professor, Department of Computer Science and Information Engineering		
	& CEO of I3E		
$15:30 \sim 15:45$	Break		
	Chair: Chih-Hung Lai (Richard), Associate Professor, Department of Computer		
	Science and Information Engineering		
$15:45 \sim 16:00$	Tzu Chi University of Science and University Introduction Video (Eng)		
	Technology		
$16:00 \sim 16:30$	Seminar 3: Digital game-based learning enhances reading interest and habitsTzu-Chao ChienAssistant Professor, Department of Information and Technology Management and		
	Head of Teaching Professional Group, UGC		
16:30 ~ 16:45	Vietnam-Hung Vuong University University Introduction Video (Eng)		
$16:45 \sim 17:15$	Seminar 4: Learning Analytics and the future of teaching		
	<u>Tho Pham-Duc (Alex)</u>		
	Professor, Managing Secretary at The Asia-Pacific Society for Computers in		
	Education		
17:15 ~ 17:30	<u>Seminar 5: South Africa-University of Kwazulu-Natal</u>		
17:15 ~ 17:30			
17:15 ~ 17:30 17:30 ~ 17:50	<u>Seminar 5: South Africa-University of Kwazulu-Natal</u>		

Note: (1) Eswatini and South Africa time is 6 hours behind Taiwan time. (2) Vietnam time is 1 hour behind Taiwan time. (3) Japan time is 1 hour ahead of Taiwan time.