PROGRAMME

12th HCU National and International Conference

Theme: Research to Serve Society

31st July 2025

Huachiew Chalermprakiet University

Bangphli District, Samutprakarn

Thailand

Parallel Session 11 : Science and Technology (8)

Venue : Room 405 Floor 4 Building A

Moderator : Dr. Sila Temsiririrkkul / Asst.Prof.Dr. Kittipat Sopitthummakhun

Coordinator : Miss Kodchaporn Puwasinnara

Time	Title	Presenter
13.00 - 13.15	1. Information Literacy Educators' Acceptance GenAl: A Direct,	Jose Ma W. Gopez
	Moderating (Gender), and Mediating Examination within an	
	Integrated TSE-UTAUT Framework	
13.15 - 13.30	2. Preparation of Amine-functionalized Rice Husk Silica Employed	Sophacha Sugkachiradej
	as Drug Delivery for Folic Acid	
13.30 - 13.45	3. AgriVant: Urban Food Security Monitoring Through Crop	Kurt N. Boncalon
	Harvest Analysis with Descriptive Analytics	
13.45 - 14.00	4. Beneath the Roots: Nematode Assemblages Across Mangrove	Joan Daryl Abellera
	Root Types	
14.00 - 14.15	5. Maximizing Synergies for Enhanced University Footprint	Jennifer B. Reyes
	(MSEUF): An Internationalization Program of MSEUF	
14.15 - 14.30	6. Proposed Animated Advertisement to Market HAU's BS	Timothy James S. Camiling
	Entertainment and Multimedia Computing Program	
BREAK		
14.45 - 15.00	7. Bridging Education and Sustainability: Evaluating Service-	Marvin S. Silva
	Learning Programs Through the Lens of SDGs	
15.00 - 15.15	8. Development and Usability Evaluation of an Interactive	Roselyn A. Maaño
	Multimedia Learning Module for Kinematics Using a Design	
	Thinking Approach in Engineering Education	

Remarks: There may be changes to the order of presentation without prior notice.