FACULTY	PAPER TITLE	CONFERENCE	VENUE	DATE
Asst. Prof. Liezil C. Daberao	Analyzing Student Engagement in an LLM-powered Dialogue-Based Programming Tutor: A Descriptive Analysis of Interaction Logs	8th Information Systems International Conference (ISICO 2025)	Bali, Indonesia	August 4, 2025 - August 6, 2025
Prof. Orven E. Llantos	pagkAIn: Designing an AI-Based Meal Planner for School Food Courts with Genetic Algorithm	8th Information Systems International Conference (ISICO 2025)	Bali, Indonesia	August 4, 2025 - August 6, 2025
Asst. Prof. Malikey M. Maulana	Webcam Eye-Tracking Browser Extension For General Navigation	16th International Conference on Ambient Systems, Networks and Technologies (ANT 2025)	Patras, Greece	April 22, 2025 - April 24, 2025
Asst. Prof. Jennifer Joyce M. Montemayor	Duck Egg Crack Detection Using Deep Learning	16th International Conference on Ambient Systems, Networks and Technologies (ANT 2025)	Patras, Greece	April 22, 2025 - April 24, 2025
Prof. Orven E. Llantos	Performance Analysis of YOLO versions for Real-time Pothole Detection	16th International Conference on Ambient Systems, Networks and Technologies (ANT 2025)	Patras, Greece	April 22, 2025 - April 24, 2025
Asst. Prof. Jennifer Joyce M. Montemayor	Classification of dividing and non-dividing cells in Allium cepa assay using YOLOv8	15th International Conference on Emerging Ubiquitous Systems and Pervasive Networks (EUSPN 2024)	Leuven, Belgium	October 28, 2024 - October 30, 2024
Prof. Orven E. Llantos	Eyeway: An Artificial Intelligence Of Things Pothole Detection System With Map Visualization	15th International Conference on Emerging Ubiquitous Systems and Pervasive Networks (EUSPN 2024)	Leuven, Belgium	October 28, 2024 - October 30, 2024
Prof. Orven E. Llantos	Exploring Nanoparticle Dynamics: Simulating Brownian Motion in Blood and Saltwater Using Monte Carlo Simulation	15th International Conference on Emerging Ubiquitous Systems and Pervasive Networks (EUSPN 2024)	Leuven, Belgium	October 28, 2024 - October 30, 2024
Prof. Orven E. Llantos	Real-Time Tracker for Moving Objects with Enhanced Signal and Customized User Interface through Broadcasting Global Positioning Systems Data	15th International Conference on Emerging Ubiquitous Systems and Pervasive Networks (EUSPN 2024)	Leuven, Belgium	October 28, 2024 - October 30, 2024
Prof. Orven E. Llantos	Asynchronous Inter-Class Project Collaboration Adaptation Method to Agile Practices in University Context	15th International Conference on Emerging Ubiquitous Systems and Pervasive Networks (EUSPN 2024)	Leuven, Belgium	October 28, 2024 - October 30, 2024
Prof. Orven E. Llantos	Vaccimon Device: A Design and Development of Vaccine Carrier Monitoring Device for COVID-19 Vaccines	13th International Conference on Current and Future Trends of Information and Communication Technologies in Healthcare (ICTH 2023)	Almaty, Kazakhstan	November 7, 2023 - November 9, 2023
Prof. Orven E. Llantos	Bundle AI: An Application of Multiple Constraint Knapsack Problem (MCKP) Through Genetic Algorithm (GA)	14th International Conference on Emerging Ubiquitous Systems and Pervasive Networks (EUSPN 2023)	Almaty, Kazakhstan	November 7, 2023 - November 9, 2023
Asst. Prof. Jennifer Joyce M. Montemayor	Detecting Rice Weevils in Stored Grains using MFCC and CNN	7th Information System International Conference (ISICO 2023)	Bali, Indonesia	July 26, 2023 - July 28, 2023
Prof. Orven E. Llantos	Solving the Binary Puzzle with Genetic Algorithm	7th Information System International Conference (ISICO 2023)	Bali, Indonesia	July 26, 2023 - July 28, 2023
Prof. Orven E. Llantos	Conceptualization of a Situation-Aware Agent for Social Learning Management Systems to Promote Learning Interactions	3rd Workshop on Social and Cultural Integration with Personalized Interfaces in Conjunction28th International ACM Conference on Intelligent User Interfaces (ACM IUI 2023)	Sydney, Australia	March 27, 2023 - March 30, 2023
Prof. Orven E. Llantos	Enhancing My.Eskwela for Synchronous Classes in the Public Schools during the COVID-19 Pandemic and Beyond	The Ninth International Conference on Social Network Analysis, Management and Security (SNAMS 2022)	Milan, Italy	November 29, 2022 - December 1, 2022