

**BEST PAPER AWARD RECEIPIENTS FOR 9th REGIONAL CONFERENCE ON CAMPUS
SUSTAINABILITY 2025 (9RCCS2025)**

Design and Fabrication of a 3D-printed Drone with an Integrated Solar Charging System for Enhanced Aerial Surveillance and Sustainability Lester Alfred M. Olasiman Adamson University
LIVE-GUARD: A BEACH SURVEILLANCE SYSTEM FOR EARLY PREVENTION OF DROWNING Narciso P. Hermosa II, Carl Vincent G. Reyes, Mary Adrienne V. Rodriguez, Geraldine Ann G. Ruiz, Yolanda D. Austria, Dexter James L. Cuaresma Adamson University
Design and Prototype of an Easy-access Portable Water Filtration System for Household Washing Tiongson, Eisley John S. ^a , Olasiman, Lester Alfred M. ^b , Malit, Rosheilla May S. ^c ^{a b c} Adamson University, 900 San Marcelino St. Ermita, 1000 Manila, Philippines
Fabrication and Characterization of Floating Small Hydroelectric Power Generator using Spiral Water Wheel Shinya Hashimoto, Yuta Yoshino, Kyosuke Hiruta, Mizuyasu Koide, Toshikazu Yamamoto Department of Electrical and Electronic System Engineering, National Institute of Technology (KOSEN), Fukushima College, Iwaki, Fukushima, Japan
SUSTAINABILITY INITIATIVES THROUGH COLLABORATIVE ENGAGEMENT PROJECTS Margie U. Alcaide and Aloha Rosario V. Aguirre Jose Rizal University, Philippines
Improving the self-starting ability of small VAWT by improving the blade shape Yuta Odanaga, Mizuyasu Koide National Institute of Technology Fukushima College
AN ANALYSIS OF JOB MISMATCH MEASUREMENT IN PURSUIT OF SDG GOAL 8 Abdullah. BS ¹ , I. Mohd-Sabrun ² , Rosli Sareya ³ , Siti Afiqah Zainuddin ^{4,5} , Farah Roslan ⁶ ¹ Faculty of Business Economics and Accountancy, Universiti Malaysia Sabah, Malaysia, borhan.sareya@ums.edu.my ² Department of Accounting, Faculty of Economics and Business, Universiti Malaysia Sarawak, Malaysia, im.sabrun@gmail.com ³ The Academy of Arts and Creative Technology, Universiti Malaysia Sabah, Malaysia, rosli80@ums.edu.my ⁴ Faculty of Entrepreneurship and Business, Universiti Malaysia Kelantan, Kelantan, Malaysia, sitiafiqah@umk.edu.my ⁵ Department of Accounting, Economics and Finance, School of Business Administration, European University Cyprus, Nicosia, Cyprus, sitiafiqah@umk.edu.my ⁶ Faculty of General Studies and Advanced Education, Universiti Sultan Zainal Abidin, Terengganu, farahroslan@unisza.edu.my

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Preparation and Hydrolysis-Resistance Evaluation of Colchicine Prodrugs that Inhibit Scarring

Runa Ito¹, Aki Shibata², Yoshitaka Koseki², Hitoshi Kasai², Hirohito Umezawa³

¹Department of Industrial Technology Systems Engineering, National Institute of Technology (KOSEN), Fukushima College, Iwaki, Fukushima, Japan

²Institute of Multidisciplinary research for Advanced Materials, Tohoku University, Sendai, Miyagi, Japan

³Department of Applied Chemistry and Biochemistry, National Institute of Technology (KOSEN), Fukushima College, Iwaki, Fukushima, Japan

Development of Hypoxia-activated Prodrug Nanoparticles for Tumor-selective Drug Release

Nagaki Sugeno¹, Riido Kagaya¹, Yoshitaka Koseki¹, Hitoshi Kasai¹

¹Institute of Multidisciplinary Research for Advanced Materials (IMRAM), Tohoku University

**BEST PRESENTER AWARD RECEIPIENTS FOR 9th REGIONAL CONFERENCE ON
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The Analysis of SDGs Initiatives of National Cheng Kung University in Taiwan Kaku Feihon Department of General Education, National Institute of Technology (KOSEN), Fukushima College, Iwaki, Fukushima, Japan
Maritime Trade and Economic Growth: Analyzing the Impact of Container Port Traffic and Shipping Connectivity in Asia Debbra Toria Nipo ^{1,2} , Wong Sing Yun ^{1,2} , Saizal Pinjaman ^{1,2} , Anjali Halimah Frances Gilong Avriett ^{1,3} ¹ Faculty of Business, Economics and Accountancy, Universiti Malaysia Sabah ² Centre for Economic Development and Policy, Universiti Malaysia Sabah ³ Inland Revenue Board of Malaysia
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