

InECCE2021

The 6th International Conference on Electrical, Control and Computer Engineering

VIRTUAL CONFERENCE

"AI FOR POWER ENGINEERING"

CALL FOR PAPERS

23RD AUGUST 2021

Keynote:



Professor Hobara Yasuhide, PhD.

Organization: The University of Electro-Communications, Tokyo, Japan

Research: Atmospheric Electricity; Space Plasma Physics; Terrestrial Electromagnetic Wave Propagation; Seismo-electromagnetics



Assoc. Professor Seyedali Mirjalili, PhD.

Organization: Torrens University Australia.

Research: Machine Learning; Optimization; Robust Optimization; Multi-objective Optimization; Evolutionary Algorithm, Data Science; Swarm Intelligence; Computational Intelligence

Important Dates:

Submission Due

Notification of Acceptance

Registration and Camera Ready Submission Conference



Faculty of Electrical and Electronics Engineering Technology

Fakulti Teknologi Kejuruteraan Elektrik dan Elektronik

ALL ACCEPTED PAPERS WILL BE PUBLISHED IN LNEE, SPRINGER



Fees:

Local MYR ~~450~~ **200**
International USD 150

For more information contact:

Phone : 09 - 424 6081 / 6086

Fax. : 09 - 424 6111

Web : <http://ee.ump.edu.my/inecce21/>



1st April 2021

~~- 1st March 2021~~

- 25th June 2021

- 23rd July 2021

- 23rd August 2021

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Topic of interest:

Sustainable Energy & Power Electronics (SuPER)

Renewable Energy, Energy Efficiency & Energy Policy; Energy Storage; Energy Management, Policy & Economics; Power System Engineering; Power Electronics & Drives; Applications of Computational Intelligence in Engineering; Electric Vehicle Power & Propulsion; High Voltage Engineering, Dielectric Material & Plasma Application; Power Quality, Protection & Electromagnetic Compatibility; Current Engineering Issues & Industrial Experience; Electrical Machines Design; Power Engineering Education

Instrumentation and Control Engineering (ICE)

Robotics & Unmanned Systems; Instrumentation & Smart Sensor; Sensor design; Engineering Automation; Control theory; Bio-inspired optimization; Nature inspired optimization; System identification and modelling; Autonomous and unmanned system; Bioinspired/biomimetic system; Space and marine robotics; Robotics in medical; Instrumentation and process control; Thermographics; Photonic and gas-based sensors; Biosensors; Agent-based modelling; Swarm intelligence; Evolution computation; Computational intelligence; Mechatronics; Underwater technology

Applied Electronic and Computer Engineering (AppECE)

Emerging Techniques for Next Generation Video/Image Coding; Image/Video Processing; Audio/Signal Processing; Image Formation and Scanning; Visual Communications; Image/Video Storage, Retrieval, and Authentication; Systems and Techniques for Human Interaction; Embedded Systems and Architecture Implementations; Cloud Multimedia Systems, Applications and Services; Applications: Biomedical sciences, mobile imaging, document image processing & analysis; other applications