Call for Papers ICADEIS 2019

INTERNATIONAL CONFERENCE ON ADVANCEMENT IN DATA SCIENCE, E-LEARNING AND INFORMATION SYSTEMS

6 - 7 FEBRUARY 2019, HOLIDAY RESORT LOMBOK INDONESIA

The 1st Annual International Conference on Advancement in Data Science, E-learning and Information Systems 2019 (ICADEIS '19) with a theme: " "Data" is the Key to the Success of 4th Industrial Revolution" will be held on 6-7 February 2018 in Holiday Resort Lombok, West Nusa Tenggara, Indonesia. Organized by the Open Data Research Center, Information System Department, Faculty of Industrial Engineering, Telkom University. This international conference comprising 2 days of key notes and full paper presentations of new research findings in the fields of computer science and engineering. All accepted papers will published in International Journal on Advanced Science, Engineering and Information Technology (IJASEIT) & International Journal of Integrated Engineering (IJIE) Scopus-Indexed journal.

T R A C K

1. DATA SCIENCE
Chairperson: Assoc. Prof. Dr. Nurfadhlina Mohd Sharef
E-mail: nurfadhlina@upm.edu.my

ALGORITHMS FOR BIG DATA:
BIG DATA FUNDAMENTALS:
BIG DATA SEARCH:
INFRASTRUCTURES FOR BIG DATA:
BIG DATA MANAGEMENT AND FRAMEWORKS
• Cloud Computing
• Soft Computing
• Genetic Programming
• Genetic Algorithm
• Swarm Intelligence
• Machine Learning
• Pattern Recognition
• Fuzzy Systems
• Fuzzy Logic
• Evolutionary Systems
• Neural network
• Machine Learning

2. INFORMATION SYSTEM & OPEN DATA GOVERNMENT
Chairperson : Deden Witarsyah Jacob Ph.D
E-mail : dedenw@telkomuniversity.ac.id

• Social Media and Government
• Organizational Factors, Adoption Issues and Digital Government Impacts
• Open government: data infrastructures, strategies, and governance
• Maturity and Sustainability of Open Governmental Data
• Artificial intelligence in the public sector
• E-Government
• Information Theory
• IT governance
• Knowledge Management
• e-Commerce

3. E-LEARNING
Chairperson : Muharman Lubis Ph.D
E-mail : muharmanlubis@telkomuniversity.ac.id

DISTANCE EDUCATION AND ETHICS
• Open Learning and Distance Education
• Social issues
• Impact of e-learning on social change
• E-learning and pedagogical challenges
• Impact of cultural factors on E-learning
• New trends in learning and training
• Open Learning and Distance Education
• Authoring tools
• Content development

4. MANUFACTURING
Chairperson : Mohd Rasidi Bin Ibrahim Ph.D
E-mail : rasidi@uthm.edu.my

• Green Machining and Sustainable Manufacturing
• Industrial and Automation Manufacturing
• Maintenance and System Engineering
• Energy Management System

Keynote Speaker
Prof. Dr. Ir. Marijn Janssen
Prof. Dr. Mustafa Mat Deris
Prof. Dr. Kazutsuna Yamaji

IMPORTANT DATES

Submission of Paper Deadline : November 10, 2018
Acceptance Notification : November 30, 2018
Camera Ready Submission Deadline : December 10, 2018
Registration Deadline : December 22, 2018
Conference Dates : February 6-7, 2019

Conference Fees : US $ 600
Participant : US$ 300
Additional paper : US $ 150

Contact us
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Organised by :
Open Data Research Center
Faculty of Industrial Engineering
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