

IVIC'21

HYBRID CONFERENCE

23 - 25 NOVEMBER 2021

7TH INTERNATIONAL VISUAL INFORMATICS CONFERENCE 2021

DIGITAL INNOVATION, TRANSFORMATION AND
SUSTAINABLE IN REINVENTING NATION

CALL FOR PAPERS

<http://ivic2021.uniten.edu.my>

The 7th International Visual Informatics Conference 2021 (IVIC'21) is jointly organised by Institute of Informatics and Computing in Energy (IICE), Universiti Tenaga Nasional (UNITEN), and Malaysian Information Technology Society (MITS), in collaboration with a number of local and overseas universities. IVIC'21 program will feature keynotes, workshops and technical paper presentations. Submissions are invited based on the following areas (but not limited to):

1 VISUALISATION AND DIGITAL INNOVATION

Data, information and knowledge visualization; Visual data analytics; Visual data acquisition and modeling; Visual simulation; Collaborative and distributive visualization; Expressive rendering; Virtual and augmented reality; Natural user interface and interaction technology; Human perception and cognition; Social aspects of visualization.

3 CYBER SECURITY AND DIGITAL INNOVATION

Security and privacy of visual data; Cyber security data visualisation and analytics, data modelling and simulation; Virtual environment for cyber security simulation; Cyber security gamification; Design and architecture for secure systems; Intelligent cyber security techniques; Blockchain applications; Advanced cyber security tools.

2 ENGINEERING AND DIGITAL INNOVATION

Visualisation of engineering design and data; Engineering system simulation; AI and machine learning in engineering; Computer vision and image processing; IoT and cloud computing; Networked system design and architecture; Engineering data analytics; Human-machine interface; ICT-based Systems for Engineering Solutions.

4 ENERGY INFORMATICS AND DIGITAL INNOVATION

ICT for energy systems; Smart and energy-efficient buildings; Smart meter and smart grid; Energy data analytics; Protocols and architectures for IT systems in energy sectors.

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Springer by Springer
Verlag

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Proceedings Citation Index –
Science (CPCI-S), and
included in the ISI Web of
Science

Important Deadlines

Submission of full papers:
31 May 2021

Acceptance Notification:
02 August 2021

Camera Ready Submission:
23 August 2021

Early Bird Registration:
30 August 2021

Final Registration:
10 September 2021

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