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Dr. Valentina Emilia Balas, Aurel  
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the Intelligent Systems Research  
Centre, Romania.

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Dr. Przemyslaw Falkowski-Gilski,  
Gdansk University of Technology,  
Poland.

##### Submission Guidelines

The research article should be  
according to the aforementioned  
template, and provided in electronic  
form (MS-Word/PDF) by email to  
ismac.conf@gmail.com

#### About the Conference

Internet of Things (IoT) is a novel Internet-based information architecture that may be used to improve the information flow in worldwide information networks. The role of IoT in information management has become more significant, including integrated systems and networking, security, automation systems, architecture, and technologies based on IoT. As IoT has an influence on global information networks, numerous innovative prospects for applying IoT to information management may be anticipated in the near future. The International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) is the premier forum to share and discuss the cutting edge research works in all areas of Internet of Things [IoT]. ISMAC 2022 focuses on exploring the application of IoT in different situations by discussing different challenges and issues such as efficiency in communication and collaboration, security and privacy, quality of services and problem predictions, network dynamic adaptations, network protocols and architectures, frameworks and distributed applications for coordinating connected devices and so on.

#### About Purwanchal Campus

Purwanchal Campus formerly known as Eastern Region Campus (ERC) is one of constituent campus of Tribhuvan University (TU) and one of the associate engineering campuses of Institute of Engineering (IOE) which is a comprehensive, non-profit making, autonomous institution and pioneering institution of higher education level in Nepal funded by the government of Nepal. It is situated at Gangalal Marg, Tinkune, Dharan-8, Sunsari district in the eastern region of Nepal. It occupies areas of 34-13-11.75 Bigahas in convenient unit, which is equivalent to about 234,870.53 square meters. It is adjacent to Charkose Jhadi (densely forest) in the north and located at entrance gate by bus of Dharan Sub-metropolitan city.

#### Keynote Speakers

**Prof. Valentina Emilia Balas**  
Aurel Vlaicu University of Arad,  
Head of the Intelligent Systems  
Research Centre,  
Romania.

**Dr. R. Kanthavel**  
Professor,  
Department of Computer  
Engineering,  
King Khalid University,  
Abha, Kingdom of Saudi Arabia.

**Dr. Joy Iong Zong Chen**  
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#### Venue

Tribhuvan University,  
Purwanchal Campus,  
Dharan - 8, Sunsari,  
Nepal.

#### Call for Paper

##### Track – 1

Services, protocols and architectures  
Middleware, frameworks and distributed IoT devices  
Dynamic adaptation of IoT networks  
Opportunistic networking techniques  
IoT big data networks  
Congestion, scalability, and reliability  
Web of things  
IoT communication technologies  
Sensing, actuation and analytics  
Human interaction with IoT  
Multi-platform integration and interoperability  
Real-world deployments, and testbeds  
AI and machine learning for the IoT  
Data streaming architectures and machine learning analytics

##### Track – 2

5G Networks and IoT  
Software Defined Network (SDN) and IoT  
Ultra-low power IoT technologies  
Internet of nano things  
Resource management and access control  
Routing and control protocols  
Machine to Machine (M2M)  
Device-to-Device communication  
Identity management and object recognition  
Heterogeneous networks and industrial IoT  
Collaborative applications and systems  
Mobile, edge computing, fog computing and IoT  
Big data and IoT data analytics  
Cyber-physical systems  
Crowd-sensing, human centric sensing  
Personal, wearable, and other embedded networked systems  
Social computing models

#### Registration Fee Details

Registration fee refer the following link:  
<https://i-smac.org/ismac2022/registration.php>

#### Publication

All registered and presented papers will be submitted for inclusion into IEEE Xplore.

#### Previous Publications

2021:<https://ieeexplore.ieee.org/xpl/conhome/964053/8/proceeding>  
2020:<https://ieeexplore.ieee.org/xpl/conhome/924316/8/proceeding>  
2019:<https://ieeexplore.ieee.org/xpl/conhome/901808/7/proceeding>  
2018:<https://ieeexplore.ieee.org/xpl/conhome/865120/3/proceeding>  
2017:<https://ieeexplore.ieee.org/xpl/conhome/803935/3/proceeding>

