

ABOUT THE CONFERENCE

As the mobile communication technologies have experienced a great progress in recent years, mobile computing systems and sustainable informatics technologies have become an integral part in our daily lives. The recent tremendous development in these technologies ranging from mobile edge computing devices, to personalized, embedded and sustainable applications. The 3rd International Conference on Mobile Computing and Sustainable Informatics (ICMCSI 2022) organized by Pulchowk Campus, Institute of Engineering, Tribhuvan University, Nepal on 27-28, January 2022 has significantly contributed to address the unprecedented research advances in the areas of mobile computing and sustainable informatics. ICMCSI 2022 is dedicated to explore the cutting-edge applications of mobile computing and sustainable informatics to enhance the future of mobile applications.

ABOUT THE COLLEGE

Tribhuvan University (TU), established in 1959, is the first national institution of higher education in Nepal. The Central Administrative Office and the Central Campus of the university are located on the north eastern facade of Kirtipur, an ancient and small town located five kilometers away from Kathmandu city centre. The university covers over an area of 154.77 hectares (3042-5-2 ropanis) of land at Kirtipur. Academic programmes are headed by the Rector the financial management and general administration are regulated by Registrar under the leadership of the Vice Chancellor. There are five institutes and four faculties under which 40 central departments, 62 constituent campuses, and 1062 affiliated colleges in different disciplines are running.

CALL FOR PAPER

Track 1

Mobile Computing Systems and Applications
Ubiquitous Networked Applications
Mobile Edge Computing
Mobile Data Management and Applications
Internet of Things
Mobile Cloud Computing Models and Applications
Wearable Mobile Computing
Mobile and Ubiquitous Computing Architectures
Mobile Crowdsourcing Techniques
Energy Efficient Mobile Systems Design
Novel Software Models for Mobile Devices
Social Networks and Mobile Web
Location and Context Sensing Technologies
Mobile User Interfaces and Interaction Technologies
Intelligent Infrastructure Support Technologies
Peer-to-Peer Mobile Networks
Mobile Adhoc and Sensor Networks
Energy-Aware Mobile Computing Models
Sustainable Mobile Network Models and Architectures

Track 2

Sustainable Data Analytics and Modeling
Sustainable Resource Management Techniques
Big Data Analytics
Sustainable Data Mining Techniques
AI and Computational Intelligence in Sustainable Informatics
Sustainable Information Retrieval Techniques
Sustainable Cities
Sustainable Information Systems
Energy-Efficient Data Management Techniques
Mobile User Interfaces and Interaction Models
Sustainable Developments and Technologies
Sustainable Information Modelling
Energy-Efficient Data Management Techniques

ORGANIZING COMMITTEE

Conference Chair

Prof. Dr. Subarna Shakya

Professor,
Department of ECE,
Pulchowk Campus,
Institute of Engineering,
Tribhuvan University, Nepal.

Technical Program Chairs

- Prof. Dr. Subarna Shakya, Pulchowk Campus, Institute of Engineering, Tribhuvan University, Nepal.
- Dr. Klimis Ntalianis, Professor, University of Applied Sciences, Greece.
- Dr. Khaled A. Kamel, Professor, Computer Science, Department Texas Southern University, Houston, USA.
- Dr. Danilo Pelusi, Faculty of Communication Sciences, University of Teramo, Italy.
- Dr. R. Balasubramani Professor, Department of Information science and Technology, NMAM Institute of technology, Karnataka, India.

Publication Chairs

- Dr. Robert Bestak, Professor, Czech Technical University in Prague. Czech Republic.
- Dr. Ram Palanisamy, Professor, Gerald Schwartz School of Business, St. Francis Xavier University, Antigonish, NS, Canada.

SUBMISSION GUIDELINES

Submit full manuscript via email -
icmcsi.conf@gmail.com

REGISTRATION FEE DETAILS

Author: 150 USD
Listener: 110 USD

VENUE

Hotel Himalaya
2141, Sahid Sukra Marg,
10, Lalitpur,
Nepal.

CONTACT

Prof. Dr. Subarna Shakya,

Pulchowk Campus,
Institute of Engineering,
Tribhuvan University,
Nepal.
Email id: icmcsi.conf@gmail.com
Phone number: 8870489968

Conference Website: <http://icmcsi.com/2022/>



Lecture Notes on Data Engineering and
Communications Technologies
Series Ed.: Xhafa, Fatos
ISSN: 2367-4512

Link: <https://www.springer.com/series/15362>



3rd International Conference on Mobile Computing and Sustainable Informatics (ICMCSI 2022)

On

27-28, January 2022

Organized by

Tribhuvan University, Nepal



**All registered and presented papers will be
published in Springer Lecture Notes on Data
Engineering and Communications Technologies**

ICMCSI 2020 Publication Link

<https://www.springer.com/gp/book/9783030497941>

ICMCSI 2021 in Forthcoming Series

<https://www.springer.com/gp/book/9789811618659>