

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 4th International Conference on Mobile Computing and Sustainable Informatics (ICMCSI 2023) organized by Pulchowk Campus, Institute of Engineering, Tribhuvan University, Nepal on 11-12, January 2023 has significantly contributed to address the unprecedented research advances in the areas of mobile computing and sustainable informatics.

ABOUT THE UNIVERSITY:

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. After the second democratic movement of 2006, the Prime Minister of Nepal is the ceremonial chief, the Chancellor of the University.

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
- ✚ Energy-Efficient Data Management Techniques
- ✚ Mobile User Interfaces and Interaction Models
- ✚ Sustainable Developments and Technologies
- ✚ Sustainable Information and System Modelling

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The authors need to include the complete
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(ICMCSI 2023)**

On
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Organized by
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