

Call for Papers



International Journal of Hybrid Intelligence

ICACCP 2019: Special Issue on: "Advanced Intelligent Computing and Next-Generation Communication"

Guest Editors:

Prof. Chinmoy Kar, Prof. Sourav Paul, Prof. Santanu Kumar Misra, Prof. Biswaraj Sen and Prof. Sunil Dhimal, Sikkim Manipal Institute of Technology, India

For this special issue, the Guest Editors will be inviting substantially extended versions of selected papers presented at the <u>Second International Conference on Advanced Computational and Communication Paradigms</u> (ICACCP 2019) for review and potential publication, but are also inviting other experts to submit articles for this call.

Subject Coverage

Suitable topics include, but are not limited, to the following:

- Advanced computational paradigms
- Networking and data communications
- Cyber security and data forensics
- Signal processing and communication engineering
- Computer vision and image processing
- Computational intelligence
- Adaptive computation and machine learning
- Industrial applications
- Electrical and electronic devices and power systems
- Computational neurosciences
- Cognition
- Bio-medical engineering and biotechnology
- Human-computer interaction
- Mechatronics and robotics
- Internet of Things (IoT)
- Blockchains
- Next-generation computing and communication
- Big data analytics and social networking
- Material science and nanotechnology
- Graph, geometric algorithms and applications
- Geophysical remote sensing and geographic information systems
- Machine learning paradigms for text analysis and bio-signal processing

Notes for Prospective Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. (N.B. Conference papers may only be submitted if the paper has been completely re-written and if appropriate written permissions have been obtained from any copyright holders of the original paper).

All papers are refereed through a peer review process.

All papers must be submitted online. To submit a paper, please read our Submitting articles page.

If you have any queries concerning this special issue, please email Chinmoy Kar at <u>chinmoy.k@smit.smu.edu.in</u> and Santanu Kumar Misra at <u>santanu.m@smit.smu.edu.in</u>.

Important Dates

Manuscripts due by: *31 May, 2019* Notification to authors: *31 July, 2019* Final versions due by: *15 September, 2019*