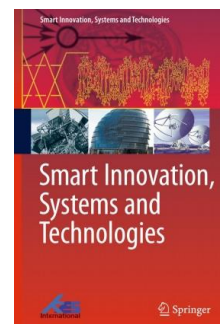# 4th INTERNATIONAL CONFERENCE ON SMART COMPUTING AND INFORMATICS (SCI-2020)

Call for Papers

Important Dates:

- Last Date of Paper Submission: September 3, 2020

- Notification of Acceptance: September 19, 2020

- Registration:September 20, 2020

Publication

All accepted and registered papers of this special session will be published in Smart Innovation Systems and Technologies Series, Springer (Approved). Indexed in SCOPUS

Submission Guidelines

All submissions must comply with the Springer SIST format:

https://www.springer.com/gp/authors-editors/conference-proceedings/conference-proceedings-guidelines

Registration

Please visit conference webpage for registration and other details: https://www.vce.ac.in/icsci/index.html

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Session Title: Next Generation Data Engineering and Communication Technology

Session Chair: Dr. Suresh Limkar

Abstract:
The main aim of this special session is to encourage researchers to share their research findings on the various aspects of Data Engineering and Communications Technologies. Special emphasize of this special session is to focus on data technologies and communications with aim to promote the bridging from fundamental research on data science and networking to data engineering and communications that lead to industry products, business knowledge and standardization.

Topics of Interest:
We invite original (un-published) research contributions based on the above mentioned theme including following topics but not limited to:

• Cloud-based networking Systems •Edge Computing, Internet of Things, • Machine Learning, Artificial Intelligence •Load balancing and resiliency in Networking Systems • Future Internet and next-generation networking architectures • Heterogeneous multi-layer and multi-domain wireless-wireline internetworking • High speed and parallel processing architectures for next generation routers and switches • Indoor localization and navigation Internet economics, pricing, accounting, and growth modelling • Internet of Things (IoT), M2M, D2D, MTC • Mobile cloud, fog, and edge networks • Mobile security: device, application, data, and content • Next-generation network management and control • Operational and research issues with IPv6 • Overlay and peer-to-peer (P2P) networking • Packet classification and forwarding mechanisms at ultra-high link rates (terabits) • Quality of Service (QoS) and Quality of Experience (QoE) in next-generation networks • Self-protection and self-organization networking • Software Defined Networking (SDN) • Vehicular networks.

Paper Submission Process: Please submit your paper (in word/pdf format) at email: sureshlimkar@gmail.com, with Name of Special Session Mentioned in the subject line.

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