

**4TH INTERNATIONAL CONFERENCE ON INNOVATIVE COMPUTING AND COMMUNICATION
(ICICC 2021)**
*ORGANISED BY: SHAHEED SUKHDEV COLLEGE OF BUSINESS STUDIES, UNIVERSITY OF DELHI, NEW
DELHI*
On
20-21st FEBRUARY,2021

******* CALL FOR PAPERS *******

SPECIAL SESSION ON

“Emerging, Converging and Disruptive Technologies for Sustainable Systems”

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SESSION DESCRIPTION:

The objective of this conference is to bring together the researchers, scientists, and scholars across the globe who have been working and are interested to learn and share their wisdom acquired in the era of emerging, converging and disruptive technologies for sustainable systems. Over centuries, innovative technologies were developed and opened new avenues for lifestyle and market transformation. Convergence technologies, can be the blend of the mobile telephone and the Internet, design of hybrid vehicles, combination of movie and game industry, combination of nano and macro-scale science in biology, agriculture, and material design, online education which create new efficiencies when combined together.

Disruptive technology is an innovation that significantly alters the way that consumers, industries, or businesses operate. A disruptive technology sweeps away the systems or habits it replaces because it has attributes that are recognizably superior. Being diversified in nature yet smarter and efficient solutions are being designed and implemented with the combinations of these technologies. As opposed to disruptive technology, sustaining technology relies on incremental improvements and innovations to an already established technology. This special session covers all aspects on issues arising related to emerging, converging and disruptive technologies for sustainability of system. This special session welcomes relevant paper submissions from researchers in academia, industry, and government, such as students, engineers, practitioner, scientists, and policy makers.

RECOMMENDED TOPICS:

Topics to be discussed in this special session include (but are not limited to) the following:

- Design Technologies for Sustainable systems
- Sustainable Technology and manufacturing
- Online Educational Technologies
- Use of Information and communication Technologies and their integration
- Disruptive technologies and their integration
- IoT Issues and Challenges
- IoT-Fog-Cloud interactions and protocols
- IoT for smart manufacturing (industry 4.0) and smart spaces
- Data Analytics and Block Chain
- Wireless access techniques, systems, and standards
- Heterogeneous and small-cell networks
- Wireless power transfer and energy harvesting for wireless communications
- Wireless Sensor Networks
- Wireless communications testbeds, field tests, and measurements
- Cellular systems, 4G, 5G and 6G

- Wireless networks for underwater and UAVs communications
- Vehicular wireless networks
- Augmented Reality and its applications
- Smart grid networks Data Science for smart cities, smart homes and Smart grids
- Data Science with and for smart grids
- Data Science with Internet of Things/cyber-physical systems
- Data Science for biological, biomedical, and health science and technologies
- Artificial Intelligence, data mining, web mining, and graph mining
- Information Security architecture, infrastructure and platforms
- Issues in Information Security
- Cloud datacenter architecture and networking
- Fog/edge computing

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on ***“Emerging, Converging and Disruptive Technologies for Sustainable Systems”*** on or before **[15/12/2020]**. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE’S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at http://icicc-conf.com/paper_submission.html. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify ***“Emerging, Converging and Disruptive Technologies for Sustainable Systems”*** at the top (above paper title) of the first page of your paper.

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