



**2020 International Conference
on
Computer Science, Engineering and Applications
(ICCSEA 2020)
IEEE Conference Record #49143**

IEEE
KOLKATA SECTION

(March 13 – 14, 2020)

Organized by
Department of Computer Science & Engineering
GIET University, Gunupur-765022, India



Special Session Title: **Connectivity and Processing for Internet of Everything**

Organized by (Names, Affiliation, and Contact information):

1. Dr. Anirban Mitra

Associate Professor
Department of Computer Science and Engineering,
Amity School of Engineering and Technology Kolkata
Amity University Kolkata, India

E-Mail: mitra.anirban@gmail.com
Contact No.: +91 8594913735

2. Dr. Anirban Das

Professor- Department of Computer Science & Engineering
Convener- Institution's Innovation Council
University of Engineering & Management, Kolkata, India

E-mail: anirban-das@live.com
Mob: 09474623504 / 9064698109

Call for Papers

Theme:

The Internet of Everything is the connections between people, things, data and processes combined into a common interrelated system, and is based on the idea of all-round connectivity, intelligence and cognition. The IoE philosophy depicts a connected world in which huge numbers of sensors are implanted into devices, machines and ordinary objects. The main objective of Special Session is to present the work on areas of IoE and also includes focusing on topics like information collection, scope of knowledge management and facilitating decision-making techniques.

Topics of interest include, but are not limited to:

- Design of future sustainable technologies linking the physical and virtual world
- IoE based business models and process changes
- Communication systems and network architectures
- Application of IoE in various domains such as healthcare, logistics & transport
- Emerging applications and interaction paradigms
- Social impacts and consequences
- Security, privacy, opportunities and risks
- Knowledge Management and Decision Making
- Smart Objects and connectivity
- Implementation challenges of IoE

Brief bio of SS Organizers

Dr. Anirban Mitra is currently working as an Associate Professor of Computer Science and Engineering in Amity University Kolkata. He is having 13+ Years of experience in academics. Apart from his regular teaching, mentoring and research guidance, he is actively involved with academic and research world as an author of few books, book chapters and number of papers in reputed journals and conferences, as a member of several reputed societies (being senior member of IEEE), as a reviewer of several reputed journal and as invited speaker. His research area includes Knowledge Representation, Social Computing and Social Network Analysis.

Dr. Anirban Das is currently associated as Professor of Computer Science and Convener of Institution's Innovation Council in University of Engineering & Management, Kolkata, India. Prior to that, he was the founder HOD, Computer Science & Engineering in Amity University Kolkata. Dr. Das started his career as a software Engineer in HCL Technologies Ltd. He has completed Doctoral degree from NIT Durgapur. Dr. Das is a Visiting Scientist of University of Malaya, Malaysia. He is the honorary Vice President of Scientific and Technical Research Association, Eurasia Research, USA. He is the invitee as delegate from academics of several national bodies like, DRDO, Confederation of Indian Industry, NASSCOM, FICCI and EDCN. He is now associated with research in Optimization techniques, Blockchain, IOT and Multi criteria Decision Making.

Potential Reviewers (Names, Affiliation and Emails)

1. Dr. Samarjit Kar
Professor & HOD
Department of Mathematics,
National Institute of Technology Durgapur
E-Mail id: dr.samarjitkar@gmail.com
2. Dr. Jayanta Mondal
Department of Computer Science & Engineering,
School of Engineering and Technology,
MODY University, Rajasthan
E-Mail id: jayantamondal777@gmail.com
3. Dr. G. RAKESH
Dean of Science
Jairams Arts & Science College
Karur, Tamil Nadu
E-Mail: rakesh.gnana@gmail.com
4. Dr. Subhra Patra
Department of Computer Science & Engineering,
K L University
Vaddeswaram, Andhra Pradesh
E-Mail: patra.subhra@gmail.com