

Track Details (But not limited to)

TRACK 1 : SIGNAL PROCESSING & IMAGE PROCESSING

Pattern Recognition & Analysis, Robotics & Computer Vision, Underwater Signal Processing, Education in Signal Processing, Image Compression & Segmentation, Multimodal Signal Processing, Audio & Video Quality Assessment, Image Processing, Multirate Signal Processing, Statistical Signal Processing, Biomedical Signal Processing

TRACK 2 : RF & MICROWAVE

Terahertz System, Biological Application of RF and Microwave, RF Nanotechnology, Non-destructive Techniques Using RF, Antenna Design, Amplifier and Filter Circuit Design, Application in Defense.

TRACK 3 : EVOLUTIONARY COMPUTING

Fuzzy logic, Natural Language Processing, Artificial Intelligence & Artificial life, Cognitive Psychology, Game theory & applications, Genetic Algorithm, Bio-inspired Hardware & Networks, Nature Inspired Computation.

TRACK 4 : DISTRIBUTED COMPUTING & CLOUD COMPUTING

Mobile ad-hoc Networks, Mobile Identity Management, Security access Policies, Network Security Management, Privacy-respecting Authentication Issues, Wireless Communication, Sensor Networks, Data Communication, Distributed & Parallel Computing, Grid & Cloud Computing, Cloud Quality Management & Service level Agreement, High performance Cloud Computing, Green Computing

TRACK 5 : SOFTWARE ENGINEERING & INFORMATION SYSTEMS

Component based and Service oriented software systems. Software Engineering, Reliability and Testing, Information retrieval & Security, Knowledge Engineering & Management, Information System modeling and Simulation Techniques.

TRACK 6 : GREEN COMPUTING & INTERNET OF THINGS

Climate and Ecosystem Monitoring, Energy Harvesting, Storage, and Recycling, Energy Saving Solutions and Tradeoffs, Power-aware Algorithms and Protocols, Renewable Energy Based Algorithms, Smart Buildings, Eco-friendly Computing & Green Cloud Computing IoT Business Models and Case studies, Green IoT, IoT Architectures, Platforms and Applications, Mobile IoT, Security, Privacy and Trust, The Smart City, Web of Things

TRACK 7 : HARDWARE DESIGN & COMMUNICATION

Business Analytics, Logic based Planning, VLSI Designing, Modeling, Simulation & Automation, Process Monitoring, Biomedical Informatics; Integrating & Mapping Biomedical Ontology's, Bioinformatics, Genomics, Proteomics, Health Informatics Reliability & Fault Tolerance

TRACK 8 : COMPUTING IN MECHANICAL ENGINEERING

Computing in Metallurgical and Materials Engineering, Thermal Engineering, CAD/CAM, Manufacturing Technology, Automobile Engineering, Aerospace Engineering, Robotics, Industrial Engineering.

TRACK 9 : COMPUTING IN CIVIL ENGINEERING

Aspects in Town Planning, Structural Engineering, CAD based designs, Earthquake Engineering, Construction Technology, Architecture & Planning, Water Resource Management, Hydrology.

TRACK 10 : TECHNOLOGY IN ENGINEERING EDUCATION

Digital Resources for Classroom, Concept of Blended Learning, Development of Tech Infrastructure, Blooms Technology, Role of ICT & Open Educational Resources, Modern Technologies in Ed-Tech Field.

Advisory Committee

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Prof. Ajith Abraham, MIR Labs, USA
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Fourth International Conference on
Computing in Engineering and Technology
(ICCET-2019)

January 10 - 11, 2019

Patron

Prof. V. G. Gaikar (Vice-Chancellor, Dr. BATU Lonere)

Shri Satish Chavan (Secretary, MSP Mandal, Aurangabad)

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Deogiri Institute of Engineering and Management Studies
Aurangabad (MS) -India

&

Department of Electronics and Telecommunication Engineering
Dr. Babasaheb Ambedkar Technological University,
Lonere, Mangaon, Raigad (M.S.), India

About the University

Dr. Babasaheb Ambedkar Technological University was established by Govt. of Maharashtra in 1989. It has become an Affiliating University of the entire state from March 2016. At present, the University conducts six M. Tech. and eight B. Tech. programmes in various disciplines. The University also conducts Ph.D. programmes in various disciplines of Engineering, Sciences and Humanities. 150 colleges/institutes are presently affiliated to the University. The University has four regional centers and five sub-regional centers to cater the educational and research requirements of all corners of Maharashtra State. The University extends its services to the society through a government scheme of "Community Polytechnic" by educating the dropouts and empowering them with technical skills. The University offers education especially to rural women through a Certificate Course in Nursing Technology.

About Deogiri Institute of Engineering & Management Studies

Deogiri Institute of Engineering & Management Studies, Aurangabad (MS) is a premier institute in Marathwada region of Maharashtra-India. The student-centric teaching learning environment, state of the art infrastructure, well-equipped laboratories, and library with good number of books, experienced and dedicated team of faculty members are the key features of the Institute. Recently **Times Engineering** has honored the Institute with the ranking in the top 100 private college in India for providing carrier opportunities for urban as well as rural students through excellent academic and industrial practices.

About the Conference

The International Conference on Computing in Engineering and Technology (ICCET) [earlier ICCASP] is a flagship conference, in the area of Engineering and emerging/ next generation technologies, being jointly organized by the Dr. Babasaheb Ambedkar Technological University and Deogiri College of Engineering during January 10th -11th , 2019 at Deogiri College of Engineering and Management, Aurangabad (MS), India.

The ICCET-2019 aims at bringing together the academicians, scientists, engineers and research students in the areas of engineering and technology. The conference has the focus on the frontier topics in the field of Engineering and emerging / next generation technologies.

ICCET-2019 is carved from our flagship series ICCASP and is organized to address various issues to promote the creation of intelligent solution in future. It is expected that researcher will bring new prospects for collaborations across disciplines and gain ideas facilitating novel concepts. The conference will provide an exceptional platform to the researchers to meet, discuss the practical solutions, scientific results and methods in solving intriguing problems with people who are actively involved in these emerging fields.

We have successfully organized the **ICCASP-2015, ICCASP-2016 and ICCASP-2018** with indexing in Google Scholar, CPCI and Ei/Compendex. ICCASP-2018 proceedings will be published by Springer AISC Series with Scopus, DBLP, Ei/Compendex indexing.

We invite all leading researchers, engineers and scientists in the domain of interest from around the world. We warmly welcome all authors to submit research papers to ICCET-2019, and share the valuable experiences with the scientists and scholars around the world.

Paper Submission Guidelines

- ◆ Simultaneous submissions (papers already submitted to other conferences/journals) are not allowed.
- ◆ All papers must follow the conference template strictly for the submission. Violation of which leads to rejection of the paper.
- ◆ **Double Blind Review:** The author's identity such as name, affiliation and e-mail address need to be provided in Easy Chair Account. No identity information shall be included in the initial paper.
- ◆ **Plagiarism Policy:** A similarity upto 10% (Turn-It-In/iThenticate verification) will be considered for review process.
- ◆ **Maximum number of authors per paper shall not be more than Four.**
- ◆ **Paper Length:** Up to 8 pages, including figures, tables & references. A maximum of two additional pages are permitted, with an additional charge of INR 1000 per page, to be paid during author registration.
- ◆ **File Size Limitation:** 5.0MB.
- ◆ **No page numbering on the manuscript is allowed.**

Publication

All accepted, registered and presented papers will be published in **AISC Series of Springer** indexed in ISI Proceedings, Ei-Compendex, DBLP, SCOPUS, Google Scholar and Springer link(Approval In Process). [\(A UGC approved Journal: Please refer List 1- Page 32, S.No.:1375\)](#)

Full Paper Submission

Full papers can be submitted at:

<https://easychair.org/conferences/?conf=iccet2019>

Registration

Registration Fee includes Conference kit, Full Paper Proceedings, refreshment and lunch for two days. List of selected papers will be published on conference website www.iccet.co.in

#Registration Fee Details:

Registration Type		Early Registration	Late Registration
Academia/Part-time Students	Indian	INR 7,000	INR 8,000
	Overseas	USD 125	USD 150
Full-time Students	Indian	INR 6,000	INR 7,000
	Overseas	USD 100	USD 120
Industry Personnel	Indian	INR 8,000	INR 9,000
	Overseas	USD 200	USD 300
Attendee		INR 3,000 / USD 70	
Co-Author		INR 2,500 / USD 40	

Important Dates

Last Date for Full Paper Submission	30 September, 2018
Paper Acceptance Notification	01 November, 2018
Final Deadline for Registration	30 November, 2018

Contact Us

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