



ABOUT INVERTIS UNIVERSITY

Invertis University is situated in Bareilly on NH-24, equidistant from the country's capital, Delhi and State's capital Lucknow. From a humble beginning in 1998, Invertis has come a long way. From 83 students and one Institute-Invertis Institute of Management Studies, today we stand tall as a full-fledged University with 10 different institutes under its name. We offer a range of Doctoral, Post Graduate & Under Graduate programs in Management, Computer Applications, Engineering, Agriculture, Law, Commerce, Pharmacy, Journalism & Mass Communication, Fashion Design, Education and Applied Science & Humanities. At Invertis, we believe that the success of a teacher comes along with the achievements of a student. To ensure our students succeed we make sure they get the very best, that's why our faculty comes from premier institutes like IIT's, IIM's & NIT's. Invertis pioneered the concept of holistic development, an approach of more than just text book studying and an all-round approach of learning.

It stems from the old management concept of "Keep your feet warm, back straight and head cool."

ABOUT THE DEPARTMENT

Department of Computer Science and Engineering offers courses in Diploma, B.Tech., M.Tech. and Ph.D. It also offers specialization in Cloud Technology and Information Security (CTIS). Our students are working in reputed companies like Microsoft, Google, PWC, Accenture, Infosys, IBM, TCS, Wipro, SAP Labs, Adobe, Honeywell, HCL, Tech Mahindra, Birla Soft, Cognizant and many more. The department has been continuously contributing towards high quality research. The Department's vision is to nourish the true spirit and wisdom of Information Technology in the minds of young technocrats.

ABOUT THE CONFERENCE

The purpose of this conference is to bring together national and international scholars around the globe who are working in the field of computer science and engineering in the broadest sense of the words. The main aim of ICCT-2021 focuses on creating a forum for researchers working on applications of recent trends in computing and communication and removing traditional boundaries between scientific disciplines. The selected full length papers presented by the duly registered authors will also be published in Invertis Journal of Science and Technology (IJST). IJST is an international peer-reviewed journal published by Invertis University, Bareilly, U.P (India). IJST has an indexing and abstracting in Index Copernicus International (ICV-76.47), MIAR (ICDS-4.0), Scientific Journal Impact Factor (SJIF-6.434), DOAJ, InfoBase Index (IB Factor-2.6), Google Scholar, CNKI Scholar, EBSCO Discovery, Summon (ProQuest), Primo and Primo Central, OAJ, J-Gate, Indian Science, Cite Factor, I2OR, ESJ, DRJ, IJIF, Scholar Steer and Web of Science (Applied for).

The conference focuses around the topic computational techniques which provide faster, easier, reliable and efficient ways or methods to solve mathematical, scientific, engineering, geometrical, geographical and statistical problems via the aid of computers and resolves problem in a step-wise manner. BBC outlines four cornerstones of computational thinking: Decomposition, Pattern Recognition, Abstraction, and Algorithms. Computational Techniques formulate problems in a way that enables us to use a computer and other tools to help solve them by logically organizing and analysing data. The computational thinking is basically based on "three A's": Abstraction, Automation, and Analysis.

THRUST AREAS (BUT NOT LIMITED TO)

Computational Techniques	Design Patterns
Internet of Things (IoT)	Neural Networks
Data Science	Mobile Computing
Cloud Computing	Computer Networks & Security
Artificial Intelligence	Digital Image Processing
Machine Learning	Sensor Network
Fuzzy Logic	Information Security
Embedded Systems	Search Optimization

CALL FOR PAPERS

Participants are requested to submit their Abstract Proposals on or before January 07, 2021 using Easy Chair login at: <https://easychair.org/conferences/?conf=icct2021>. If there is any issue, submission can also be done on icct.cse@invertis.org

Full length paper may be submitted after the acceptance of Abstract Proposals. Notification of acceptance will be sent via Email. All Abstracts and Papers should be in IEEE standard format. Only original and unpublished selected papers will be considered for the publication in the special edition of IJST journal.

REGISTRATION

Registration link for attending the conference is as follows:

<https://bit.ly/2MmHS5v>

Registration is free but required even if you are attending the conference as Attendee only. Only registered persons will get an E-Certificate of the conference.

Conference will be held online on CISCO Webex platform and the link is as follows:

<https://bit.ly/2KDG3AF>

IMPORTANT DATES

Last date for Registration	: January 14, 2021
Last date for Abstract submission	: January 07, 2021
Notification of Abstract Acceptance	: January 12, 2021
Last date for Full Paper Submission	: January 18, 2021



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