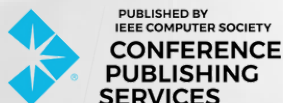First International Conference on

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23rd - 24th June, 2023

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About GAT

Global Academy of Technology (GAT), is an Autonomous Institute affiliated to VTU, Belagavi established in the year 2001 located in a sprawling campus of 10-acre land in Bengaluru, Karnataka. The institute has built a reputation for having set high benchmarks in Quality education and commitment of an ideal campus for students to hone their academics by providing ample opportunities & immense focus on hand-on learning.

The campus brims with more than 3500 students and 300 experienced staffs involved in effective Teaching and Learning Process. GAT has all the state-of-the-art infrastructure and aims at bridging the gap between academia and industry by signing MoUs like the ones with Infosys, Power research and development consultants, Lema Labs, Advanced Electronics systems, Toyota Ltd, etc.

GAT has inculcated research activities with academics to enhance the scholastic standards in teaching and the quality of output by offering 9 UG (BE) Programmes and also MBA Programme. It offers research assistance to the faculty in collaboration with institutions of repute like IIIT Allahabad & Mahatma Gandhi University, Kottayam.

About the Department

The Department of Artificial Intelligence & Data Science (AI & DS) is the youngest branch of Global Academy of Technology, established in 2020. The department has fostered excellence in undergraduate education while advancing research that pushes the boundaries of Machine Learning and Artificial Intelligence. The curriculum of the AI&DS program is designed to provide necessary basics in Computer science engineering with specialized knowledge and skills in Artificial Intelligence, Machine Learning, Deep Learning, Data Mining, Big Data and Natural Language Processing. The department comprises of faculty members with long academic experience in the domain and pursuing research activities in all related disciplines of Artificial Intelligence and Data Science.

The key highlights of AI & DS are: Research oriented teaching, Student centric through early internship opportunities in IITs, NITs and in IIITs, promoting innovative research and development in Artificial Intelligence and Data Science and its allied fields in collaboration with industries. As a result of this students are actively involved in research publications and Mini Projects.

Department of AI & DS focuses on to prepare the students for solving real-world problems using AI by imparting engineering skills through experiential learning mode and to provide a pleasant environment in pursuit of excellence by keeping high personal and professional values and ethics.

About CIISCA 2023

CIISCA 2023 is an International Conference focused exclusively on academicians, industrialist and students to present their latest research results, ideas, developments, and applications in all areas of Information Sciences, Security and Communication. The main objective of this conference is to bring together thought leaders from industry, academia, government agencies and other institutions to exchange information and ideas on advancing the state-of-the-art in these fields. It will be a catalyst for bringing together participants from academia and industry to help foster new connections and ideas.

Incremental adoption of Computational Intelligence has demonstrated value creation. It offers exciting capabilities that enable new set of opportunities, starting from OPEX optimization, customized products and services, and many more, that can only be imagined. The conference focuses on incremental adoption of these maximizing the value to customers and resolves the challenges in knitting the technology together.

Outcome of the Conference

CIISCA 2023 proposes to serve a platform for Academicians, Industrialist and students to learn more about the new technologies in the field of Engineering and to publish research papers on advanced techniques in engineering, experimental analysis and theoretical review. All the CIISCA 2023 presented papers will be submitted to IEEE Xplore digital library and submitted for indexing to Scopus.

Call for Papers

The Conference aims to provide an active platform for research scientists, engineers, and practitioners throughout the world to present their latest research findings, ideas, and applications in the fields of interest which fall under the scope of IEEE. Prospective authors are invited to submit original research papers (not being considered for publication elsewhere) in standard IEEE conference template describing new theoretical and/or experimental research results in the following tracks (but are not limited to)

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• Electronics Devices, Circuits and Systems
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• Multimedia Processing Technologies and Systems
• Language Technologies and Information Retrieval
• Robotics and Artificial Intelligence
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Submission Guidelines

Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this Conference. The full manuscript must be submitted in IEEE format as Latex/Microsoft word. Paper length should be maximum of 6 pages. Papers submitted in the conference will undergo a rigorous and peer review process. All presented papers will be submitted to IEEE Xplore digital library and submitted for indexing to Scopus.

For Paper Submission:
• Visit website: https://easychair.org/conferences/?conf=ciisca2023

Important Dates

• Last date for paper submission: 15th May, 2023
• Notification of acceptance: 31st May, 2023
• Camera Ready Paper Submission: 5th June, 2023
• Last date for registration: 6th June, 2023

Registration Details

• UG/ PG Students/ Ph.D Scholars: Rs. 9,000/-
• Academicians: Rs. 9,500/-
• Industry Delegates: Rs. 10,000/-
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