ACIA 2022

1st International Conference on Applied Computational Intelligence and Analytics (ACIA-2022)
26th-27th February 2022
(ONLINE MODE)

CALL FOR PAPER

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Objective

ACIA-2022 is organized to provide a platform for academicians, researchers, scientists, professionals, Ph.D research scholars and UG/PG students to share their knowledge and expertise in the field of Computational Intelligence and its applications in engineering and address various issues to Increase awareness of technological innovations and to identify challenges and opportunities for the development of smart and intelligent system using multidisciplinary research techniques. The main aim of the ACIA-2022 is provide a state-of-the-art platform to discuss all aspects (current and future) of advancement in Computational Intelligence and its applications in Computing, Information and Communication Technologies. This international conference will enable the participating researchers to present and exchange their innovative ideas and applications of these research domain to solve real-world problems.

Conference Tracks

The broad areas of interests mainly relating to Applied Computational Intelligence and Analytics are (but not limited to*):

■ Research articles related to advancement in Computational Intelligence and its Application in emerging domains such as Internet of Things, Smart City, Smart Environment, 5G/B5G, Healthcare, Intelligent Transportation System, Industries 4.0, Intelligent Manufacturing, Business Analytics etc.

■ Applied Computational Intelligence for Information System

■ Applied Computational Intelligence for Cyber Physical System

■ Applied Computational Intelligence for Communication System

■ Applied Computational Intelligence in Information Hiding and Anonymity

■ Applied Computational Intelligence for Robotics

■ Computational Intelligence for Bio-metric Technologies and Applications

■ Computational Intelligence for Data Mining and Big Data Analytics

■ Computational Intelligence for Networking and Communication Technology

■ Computational Intelligence for Machine to Machine (M2M) Communication

■ Computational Intelligence for IoT, WSNs, MANETs, VANETs.

■ Machine Learning based optimization methods for industrial/practical applications

■ Deep Learning based optimization methods for industrial/practical applications

■ Swarm Intelligence and Nature Inspired Computing and Intelligence

■ Applied Machine Learning and Deep Learning for Cyber Security

■ Machine and Deep Learning for Malware Detection

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PLEASE NOTE

ACIA-2022 Conference will be held in Online Mode only. All the authors of accepted papers will be asked to present their paper through online mode.

Paper Submission

All the papers must be submitted electronically via Easy chair using link:

EasyChair https://easychair.org/conferences/?conf=acia2022

Review Process & Publication

All submissions will be blind reviewed by the Technical Program Committee on the basis of technical quality, relevance to conference topics of interest, originality, significance, and clarity. **All accepted and presented papers will be published in Scopus indexed AIP Conference Series.**

AIP
American Institute of Physics

Important Dates

Paper Submission Open : 25ᵗʰ October 2022
Paper Submission Deadline : 20ᵗʰ January 2022
Notification of Acceptance : 05ᵗʰ February 2022
Registration Start Date : 05ᵗʰ February 2022
Registration End Date : 15ᵗʰ February 2022
Camera- Ready Submission : 10ᵗʰ February 2022
Conference Date : 26ᵗʰ- 27ᵗʰ February 2022

Registration Fees	Early Bird Registration
For Attendees	₹ 500/-+18%GST
Students (UG/PG/PhD)	₹ 4500/-+18%GST
Academicians/Industry Personals	₹ 5500/-+18%GST
For Authors from Abroad:	
For Attendees	: $ 500/-
Students/Academicians/ Industry Personals	: $ 200/-
Category	**Indian Participants**
Poster Presentation	₹ 500/-+18%GST

Contact Us

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Venue

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National Institute of Technology (NIT) Raipur,
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(C.G.), **India**

Organizer
Department of Information Technology National Institute of Technology(NIT) Raipur