VIT BHOPAL

Virtual
First International Conference on
Industrial Applications of Artificial Intelligence towards Industry 4.0
(IAAI 2022)

August 24 – August 26, 2022

Organized by

**ARTIFICIAL INTELLIGENCE DIVISION,
SCHOOL OF
COMPUTING SCIENCE AND
ENGINEERING (SCSE)**

**VIT Bhopal University
Bhopal – Indore Highway
Kothrikalan, Sehore
Madhya Pradesh- 466114**

About VIT Bhopal University

VIT Bhopal University, envisioned with a new global outlook will empower its aspirants to attain excellence through learning. Starting from the 2017-18 academic year, the new ultra-modern University campus, sprawling over 300 acres, is in the town of Kothrikalan, surrounded by green, lush fields and a serene environment. This new and contemporary campus is aiming to become the primary hub of education, with leading edge and high tech developments in a wide variety of areas. Collaboration with reputed national and international organizations and strategic partnerships with universities around the world are being established, to prepare a globally competent generation of professionals.

About Conference

IAAI is an international conference being conducted for 3 days, from 24th to 26th of Aug, 2022. It involves the industrial applications of AI and focuses on the same in Sensing, Automation, Process Control, Production and Quality Assurance towards Industry 4.0. The motto of the conference is to impart knowledge about the various ways in which AI is bringing about an industrial revolution, called Industry

4.0. The panel of speakers includes experts from India and abroad, faculties, researchers, industry personnel, Academia and R&D scholars and students.

School of Computing Science and Engineering (SCSE)

The School of Computing Science & Engineering institutes awareness in wide ranging programmes such as Artificial Intelligence and Machine Learning, Cyber Security and Digital Forensics, Computational and Data Sciences, Gaming Technology and Health Informatics.

About AI Division

The fields of Artificial Intelligence and Machine Learning are two domains that are playing a significant role in the fast changing world of advanced technologies. The latest trends in AI & ML are aiding different business sectors and even professionals in reimagining the viability of varied possibilities in data predictions, analysis and optimization of possible potential scenarios and successfully tackling the given tasks.

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Hon'ble Dr. G. Viswanathan
Founder & Chancellor

PATRON
Mr. Sankar Viswanathan
Vice President

Ms. Kadhambari S.Viswanathan
Assistant Vice President

Co-PATRON
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Organizing Committee

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AI Division Head

Convener

Dr.AVR Mayuri
Program Chair (M.Tech Integ.)

Co-Conveners

Dr. G. Komarasamy
Dr.V.Pandimurugan
Dr. J. Subash Chandra Bose
Dr. Suthir Sriram
Dr. M. Manikandan
Mr. N. Pazhaniraja

Conference Theme:

Topics include, but are not limited to:

- Additive Manufacturing
- Aerospace
- Chemical Industry
- Corrosion Management
- Defense
- Education 4.0
- Healthcare
- Material Science
- Oil and Gas
- Product Design
- Quality Assurance
- Remote Sensing
- Robotics
- Smart and Nano Materials
- Steel Industry
- Water and Soil Services

Registration Link:

https://forms.gle/brRvkkmw2g57v6719

Registration Fee:

Participants Category	Registration Fee (Incl. of GST 18%)
Students / Research Scholars	**Rs. 590**
Academicians / Faculty	**Rs. 1180**
Delegates from Industry	**Rs. 2000**
Participants from abroad	**USD 50**

ImportantDates:

Abstract Submission Deadline: **30th May 2022**
Acceptance Notification: **30th June 2022**
Full Paper Submission: **30th July 2022**
Last Date for Registration: **17th August2022**
Paper submission and presentation is permitted by registered authors only.

Account Details:

Account holder Name: AI CLUB
Account No.: 6960609584
IFSC: IDIB000V143
Bank Name: Indian Bank
Branch: VIT Bhopal University Campus

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Selected papers presented in the Conference will be published after peer review in a Book of Proceedings by a reputed International Publisher