

International Conference On Innovations in Artificial Intelligence and Machine Learning (ICIAIML-2022)

Conference Aims and Objectives:

The Conference is association devoted to bring together various intellectual high-quality events for presentation within the conference program. It will provide an extraordinary value for students, scholars, academics, researchers and industry persons.

Conference Date : 20th & 21st AUGUST 2022

-: Venue :-

The Ambassador Hotel Bangkok, 171 Soi Sukhumvit 11, Khlong Toei Nuea, Watthana, Bangkok 10110, Thailand Tel: 66(0)2 254-0444

CHIEF PATRONS

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Savitribai Phule Shikshan
Prasarak Mandal's



**SKN Sinhgad College of
Engineering, Pandharpur**

Accredited by NAAC with "A" Grade

A/P. Korti, Dist.-Solapur, 413304, MH, INDIA

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Global Research Conference Forum

Plot No. RL-32 Shrifal Bldg, Near Bajaj School
Behind Snake Park, 'G' Block Sambhaji Nagar,
Chinchwad MIDC,
Pune
411 019.

<http://icaiml.sknscoe.ac.in/>

The SKN Sinhgad College of Engineering, Pandharpur (SKNSCOE) is a well-known institution located on a magnificent 20-acre campus that was established under the visionary leadership of Hon'ble Prof. M. N. Navale. Under the auspices of Punyashlok Ahilyadevi Holkar Solapur University, Solapur, the Institute offers five B. Tech., four M. Tech., and two Ph. D. degree programmes in Engineering and Technology. The institute has made significant strides in the fields of engineering education and science since its inception. As a result, the college is accredited by NAAC with a 'A' rating. Through a well-defined teaching-learning process and skill-based activities, the institute ensures students' overall development. Via value-based education and on-campus programmes, students are afforded gainly exposure to experiential learning.

Under the leadership of Dr. Kailash J. Karande, Principal, SKNSCOE's faculty members are committed to preparing students as tomorrow's leaders capable of meeting the demands of an ever-changing world. Each department's labs are equipped with cutting-edge technology and all necessary hardware and software. The library is completely equipped with all required reference books, journals, and periodicals. To better understand learning success and individual challenges, each department has a Local Guardian Teacher assigned to every 20 students; this programme aids in moulding students into decent human beings.

International Conference on Innovations in Artificial Intelligence and Machine Learning (ICIAIML)-2022 promotes theoretical and applied AI research as well as intellectual interchange among researchers and practitioners. The technical program features substantial, original research and practices. Conference panel discussions and invited presentations identify significant social, philosophical, and economic issues influencing AI's development throughout the world.

Finally, on behalf of the Organizing Committee, We would like to invite all the Scientific Community to participate in the International Conference

Conference Convener :

Dr. A. O. Mulani
H.O.D , E&TC,
SKNSCOE
Pandharpur, India.

Conference Convener :

Prof. N. M. Sawant
H.O.D , CSE,
SKNSCOE
Pandharpur, India.

Conference Director :

Dr. Prakash Divakaran,
CEO, Infinite Global Research
Conference Pvt.Ltd, Pune,
Maharashtra, India.

General Chair :

Dr. Kailash. J. Karande ,
Principal,
SKNSCOE,
Pandharpur, India.

Conference Title :

International Conference on Innovations in Artificial Intelligence and Machine Learning (ICIAIML-2022)

Submit Your Research Paper!

• Easy chair link : <https://easychair.org/conferences/?conf=icaiml2022>

Important Dates

Particulars	Date
Full Paper Submission	July 20,2022
Notification of Acceptance	July 27, 2022
Last Date of Early Bird Registration	July 30, 2022
Final/Revised Paper Submission	August 7, 2022
Last Date of Regular Registration	August 10, 2022
Conference Dates	August 20 & 21, 2022

Contact Us:

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- <http://icaiml.sknscoe.ac.in/>

Call for Paper

All full paper submissions will be peer reviewed and evaluated based on originality, technical and/or research content/depth, correctness, relevance to conference, contributions, and readability.

Topics of interest for submission include, but are not limited to:

Abstract Requirements:

- Abstracts must be written in English.
- Research design/methodology
- The abstract text must be written in one continuous paragraph not longer than 300 words. Numbered list, bullet points or tables are strictly prohibited.
- Any conclusion/interpretations/discussions that could be drawn out from the result of the study

The body of the abstract must contain the following information:

- Objective/purpose/rationale of the study
- Research design/methodology
- Overview of findings/trends (expected or preliminary results if the research is still in progress)
- To maintain impartiality and avoid any bias, authors are encouraged to not use any honorifics or rank such as Dr and Professor when referring to themselves in the document.

Presentation Requirements:

- All presentations must be done in English.
Each presenter shall be given 10 minutes for presentation.
An additional 5 minutes will be added for Q&A which will be moderated by the session chair.

For the benefit of the audience, the presentation should at least cover the following area :

- | | |
|--|----------------------------------|
| • The objective/purpose/rationale of the study | Background/overview of the topic |
| • Theoretical framework | Research design and methodology |
| • Overview of findings and results | Conclusion/Discussion |

Full Paper:

- Full papers must be uploaded in MS Word format.
- Papers must not be more than 6 pages long. This is inclusive of all text, tables, figures, and any appendices. A fee of USD 30 (International Authors) or INR 2000 (Indian Authors) per page will be imposed for each additional page beyond this limit. A separate invoice will be issued to the author if this limit has been exceeded.
- The author will be notified via email if his/her paper has been accepted. Acceptance notifications will normally come with suggestions and remarks from the paper's reviewer.
- Presenters may opt to NOT publish their papers in the conference proceedings. If this is the case, please inform the conference secretariat of your intentions as early as possible to prevent any issues after the official publication of the proceedings.

Selection of articles will be based on number of factors including, among other things, quality of research, originality, and style. Selected papers may be required to undergo further review and editing before actual publication in selected Journals.

Publication:

Consent for online publication of papers received during the International Conference to be held in August 2022. Each paper will be of 6 pages of A4 size (approx.)

Registered/Accepted and presented papers will be published in Springer BJIT Journal or Springer Lecture Notes after further reviews.

Previous Publications :

[Intelligent Computing in Information Technology for Engineering System 2021 - CRC Taylor & Francis Group](#)

[Artificial Intelligence, IoT and Smart Materials for Energy Applications 2021 - CRC Taylor & Francis Group](#)

[IOP Conference Series: Materials Science and Engineering – 2020](#)

[Journal of Nano- and Electronic Physics – 2020 \(Vol.12, No.2\)](#)

About Tracks and Topics

Topic A: Artificial Intelligence

- Evolutionary Computing
- Deep Learning
- Natural Language Processing
- Adaptive Automation in Engineering using Intelligence
- Safe Computing
- Cyber Intelligence
- High Performance Computing
- Social network Analysis
- Neural Networks

Topic B: Machine Vision

- Augmented Reality
- Virtual Reality
- Image Processing
- Medical Diagnosis
- Human Computer Interaction
- Machine to Machine Interaction
- Machine Learning in Data Management
- Machine Learning in VLSI and Architecture Design

Topic C: Intelligent Computing Technologies

- Human Centric Computing
- Distributed Computing
- Cloud Computing
- Block chain and server less Computing
- Bio informatics and Bio inspired computing

Topic D: Optimized Computational Intelligence

- Optimization in Speed and Memory using Multimodular Structure
- Real time Signal Acquisition and Filtering with Sensor Modules
- Data Distribution & measurement using Advanced Cloud platforms
- Electronic up-gradation using Smart Device Sensor Networks

Topic E: Ambient Intelligence

- Smart Wearable Devices
- Smart Grid and Energy Networks
- Smart Healthcare

Topic F: Applications of AI/ML in Socio-Economical Systems Design

- Computational design and analysis of socio economic systems
- Fair and Bias free systems for social welfare, business platforms
- Applications of AI/ML in the design, Short/long term analysis of Cyber physical systems

Registration Fee ONE Registration Fee includes the following for the registered authors:

- Participation in the technical program
- Digital Attendance Certificate
- E-Proceedings

Registration Fee	Early Bird Rate	Normal Rate	At Desk
International Delegates (Scholars /Faculty)	USD \$ 250	USD \$ 300	USD \$ 350
International Students* (UG /PG)	USD \$ 200	USD \$ 250	USD \$ 300
International Participant (Without paper)/Listeners	USD \$ 100	USD \$ 150	USD \$ 200
Indian Regular Presenter (Scholars /Faculty)	INR 14000	INR 14500	INR 15000
Indian Full-Time Student (UG /PG)*	INR 12500	INR 13500	INR 14500
Indian Participant (Without paper)/Listeners	INR 6000	INR 6500	INR 7000
Thailand Regular Presenter (Scholars /Faculty)	THB 5000	THB 5500	THB 6000
Thailand Full-Time Student (UG /PG)*	THB 4000	THB 4500	THB 4000
Thailand Participant (Without paper)/Listeners	THB 2000	THB 2500	THB 3000

- * Proof of Student Card is required
- In case of multiple authors at least one author must register.
- Only the registered author will receive the certificate. Certificate will be issued to all the authors of the paper only against the registration by all the authors.
- If an author submits two papers, both papers must be registered separately.
- Travel reimbursement and accommodation are not provided.
- Presentation in Virtual mode is allowed with prior permission in few cases only.

Please find below the account details for the registration fee transfer:

Account Name : SKN Sinhgad College of Engineering (R&D)

Account number : 2676201000215

IFSC Code : CNRB0002676

MICR Code : 413015097

Swift Code : CNRBINBBBFD

Branch Name : PANDHARPUR

Address : CANARA BANK PANDHARPUR,

Udyog Bhavan, Paschim Dwar, , Main Road, Pandharapur, Dist Solapur Maharashtra - 413304

General Chair :

Hon. Dr. Kailash J. Karande

Principal,
SKN Sinhgad College of Engineering, Pandharpur, India.

Conference Director :

Dr. Prakash Divakaran

CEO, Infinite Global Research Conference Pvt. Ltd. Pune, Maharashtra, INDIA.

Conference Convener :

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HOD (E&TC)
SKN Sinhgad College of Engineering, India.

Prof. N. M. Sawant

HOD (CSE)
SKN Sinhgad College of Engineering, India.

Conference Co-Convener :

Prof. G. B. Birajadar

Assistant Professor (E&TC)
SKN Sinhgad College of Engineering, India.

Prof. S. S. Ingole

Assistant Professor (CSE)
SKN Sinhgad College of Engineering, India.

Conference Committee :

Dr. K. J. Karande	Principal SKNSCOE Pandharpur
Dr. A. O. Mulani	HOD (Electronics & Telecomm. Engineering)
Prof. N. M. Sawant	HOD (Computer Science and Engineering)
Dr. S. G. Kulkarni	Vice Principal SKNSCOE Pandharpur
Dr. Prakash Divakaran	CEO, Infinite Global Research
Dr. S. G. Deshmukh	Dean (Publication)
Dr. S. S. Kulkarni	Dean (Academic) and HoD (Mechanical Engineering)
Dr. C. P. Pise	Dean (Admin)
Dr. B. S. Gandhare	Dean (PG) and EDP
Dr. B. B. Godbole	Dean (Research)
Dr. S. S. Kadam	HOD (Civil Engineering)
Dr. S. D. Katekar	Dean (Training and Placement)
Dr. R. M. Patil	HOD (Electrical Engineering)
Prof. A. I. Nikam	Dean (Student Affair) and HOD (GSE)



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