



International Conference on Artificial Intelligence and Data Science

(ICAIDS-2022)



Springer



ABOUT THE COLLEGE

Sreyas Institute, located in the heart of the city, is the result of deliberation & planning of every aspect to create a world-class technical education institution. The first impression as you enter the sprawling green and verdant campus of Sreyas leaves a lasting impression of innate calm and energizing growth. The campus is scientifically planned and artistically designed. The students have access to the latest software & computing facilities for learning & research to groom them into future citizens. The infrastructure is absolutely world-class with opportunities to build practical skills in state-of-the-art laboratories & workshops.

CALL FOR PAPERS

- The International Conference on Artificial Intelligence and Data Science (ICAIDS-2022) will be held at Sreyas Institute Of Engineering and Technology, Hyderabad, Telangana, India during 11-12 March 2022
- The conference will have plenary lectures followed by parallel sessions. Plenary lectures will be delivered by eminent personalities of repute to introduce the theme of the conference. Conference is to provide a platform to PG students, Researchers, Young aspiring Engineers & Academicians to present their research findings of their respective domains of knowledge and share ideas and Views.
- All the accepted and presented papers expected to be published in Springer Series. The paper will be indexed in Scopus, DBLP, ISI Web of Science and Google Scholar.

ABOUT THE CONFERENCE

This conference is meant for researchers from academia, industries and research & development organizations all over the globe interested in the areas of Artificial Intelligence and Data Science. It will put special emphasis on the participations of Ph.D students, Postdoctoral fellows and other young researchers from all over the world. It would be beneficial to bring together a group of experts from diverse fields to discuss recent progress and to share ideas on open platform and also promote global collaborations. The conference will feature world-class keynote speakers in the main areas.

PROGRAM COMMITTEES

CHIEF PATRON

Sri Anantula Vinay Kumar Reddy, Chairman
Shri Chintala Ravindranath Yadav, Secretary
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Prof. Dr .S. Sai Satyanarayana Reddy, Principal, SIET, Hyderabad

GENERAL CHAIR

Ashwani Kumar, HOD CSE (AI & ML) SIET, Hyderabad



IMPORTANT DATES

SUBMISSION OPENING DATE	10 OCTOBER 2021
SUBMISSION CLOSING DATE	15 DECEMBER 2021
ACCEPTANCE NOTIFICATION FOR FINAL PAPERS	15 JANUARY 2022
CAMERA READY COPY DEADLINE	01 FEB 2022
CONFERENCE DATES	11 & 12 MARCH 2022

REGISTRATION FEE

AUTHOR TYPE	INDIAN AUTHOR	FOREIGN AUTHOR
REGULAR RESEARCH SCHOLARS AND STUDENTS	INR 4000	USD 70
MEMBERS OF FACULTY	INR 4500	USD 100
DELEGATES (R&D CENTERS AND INDUSTRY)	INR 5000	USD 120
GUEST / ATTENDEE / LISTENER	INR 1000	USD 20

PAPER SUBMISSION

All submissions, including Regular papers, Short papers, and other have to be made through the EasyChair Conference Management System. Those who do not have an EasyChair account they need to create one.

NOTE: Prospective authors are invited to submit full (original) research papers; which are NOT submitted/published/under consideration anywhere in other conferences/journals; EasyChair MT Conference Management System or via email icaids@sreyas.ac.in

All the paper must conform to specific format and must be submitted as Microsoft Word DOC or DOCX format only not exceeding stipulated pages including text, figures, tables and references.

Submission link: <https://easychair.org/conferences/?conf=icaids2022>

TRACKS

ARTIFICIAL INTELLIGENCE

- AI applications in industry and engineering (i.e., healthcare, transportation, finance, cyber-physical systems, manufacturing, government applications)
- AI in videogames and game theory
- Computational creativity
- Ethics in AI
- Machine learning
- Natural language processing
- Robotics

DATA SCIENCE

- Visualization in Intelligent Data
- Data analytics & Data Science
- Data Security
- Security and fault tolerance for embedded system
- Intelligent data analysis for Security
- Text Analytics
- Big-data technologies

FOR MORE DETAILS VISIT: <https://icaids.org/>



Recording

MINES Saint-Étienne | **INSPIRING INNOVATION** | **Geometrical modeling**

■ **Results on real images**

Experimental images

Modeled images

$Q = 5L/h$ $Q = 10L/h$ $Q = 30L/h$ $Q = 50L/h$

57

The slide displays a comparison between experimental and modeled images of particle distributions. The top row, labeled 'Experimental images', shows four grayscale images of particles of varying sizes and concentrations. The bottom row, labeled 'Modeled images', shows corresponding simulated images. A red horizontal line is drawn above the modeled images. Below the modeled images, flow rates are specified: $Q = 5L/h$, $Q = 10L/h$, $Q = 30L/h$, and $Q = 50L/h$. The slide number '57' is in the bottom right corner.

Participants (36)

Find a participant

- JD Johan DEBAY... (Co-host)
 - MS Mayank Singh (Co-host)
 - RN Ranveer Neemkar (Co-host)
 - SG Swathi Gowroju (Co-host)
 - AJ Amit Jha
 - AV Anyam Venkata srinivas
 - DH Dr Hyma
 - D Dr.D.Shanthi
 - DV Dr.S VENKATA ACHUTA RAO
 - KD K DEEPIKA
 - KM K. MADHURAVANI
 - LY lubna yasmeen
 - MP Malladi Pavan Kalyan
 - N TINISRAMCHANDER/S
- Go to Settings to activate Windows.
Invite Unmute Me



biksham v

biksham v



Swathi Gowroju

Swathi Gowroju



Dr.S VENKATA A...

Dr.S VENKATA ACHU...







Recording





Prof. Johan DEBAYLE
 debayle@emse.fr
 http://www.emse.fr/~debayle

Thanks for your attention

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 Johan DEEAYLE	 biksham v	 Ruchin Gupta	 Dr. Ashwani Kumar	Swathi Gowroju Swathi Gowroju
Dr.S VENKATA A... Dr.S VENKATA ACHUTA RAO	Jhansi Rani Jhansi Rani	Phaneendra Chi... Phaneendra Chiranjeevi	Ranveer Neemkar Ranveer Neemkar	Rajesh Kumar C... Rajesh Kumar Chatterjee
Sirisha Y csedept Sirisha Y csedept	SUDHAKAR.M SUDHAKAR.M	lubna yasmeen lubna yasmeen	M A RANJITH K... M A RANJITH KUMAR	K. MADHURAVA... K. MADHURAVANI
N.S.RAMCHAN... N.S.RAMCHANDER	Anyam Venkata... Anyam Venkata srinivas	Archana Connecting to audio -	Shivaram reddy k Shivaram reddy k	Dr.D.Shanthi Dr.D.Shanthi
B.Mahalakshmi B.Mahalakshmi	Mayank Singh Mayank Singh	Spare Spare	Vipulj Vipulj	Prof.B.Sreenivasu Prof.B.Sreenivasu

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 Johan DEEAYLE	 biksham v	 Ruchin Gupta	 Dr. Ashwani Kumar	Swathi Gowroju Swathi Gowroju
Dr.S VENKATA A... Dr.S VENKATA ACHUTA RAO	Jhansi Rani Jhansi Rani	Phaneendra Chi... Phaneendra Chiranjeevi	Ranveer Neemkar Ranveer Neemkar	Rajesh Kumar C... Rajesh Kumar Chatterjee
Sirisha Y csedept Sirisha Y csedept	SUDHAKAR.M SUDHAKAR.M	lubna yasmeen lubna yasmeen	M A RANJITH K... M A RANJITH KUMAR	K. MADHURAVA... K. MADHURAVANI
N.S.RAMCHAN... N.S.RAMCHANDER	Anyam Venkata... Anyam Venkata srinivas	Archana Connecting to audio -	Shivaram reddy k Shivaram reddy k	Dr.D.Shanthi Dr.D.Shanthi
B.Mahalakshmi B.Mahalakshmi	Mayank Singh Mayank Singh	Spare Spare	Vipulj Vipulj	Prof.B.Sreenivasu Prof.B.Sreenivasu

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Justin Zhang biksham v Gaurish Garg Swathi Gowroju Prof.B.Sreenivasu

Recording...

Challenges and Solutions (cont'd)

- Studying Human Behavior with Technologies and Digital Divide
 - People's misbehavior with technologies may reduce the effectiveness of the technology-related interventions or countermeasures on containing the coronavirus break.
 - An increasing digital divide during the pandemic due to people's uneven access to digital content and connection.
 - Examine online users' information sharing behavior, study how online patient communities should be engaged and incentivized to share information and support COVID-19 patients and caregivers.
 - Develop strategies and approaches to addressing digital inequality and disparity.

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Participants (29)

Q Find a participant

BV	biksham v (Co-host, me)	🔇	🔇	🗑️
DA	Dr. Ashwani Kumar (Host)	🔇	🔇	🗑️
JZ	Justin Zhang (Co-host)	🟢	🔇	🗑️
SG	Swathi Gowroju (Co-host)	🔇	🔇	🗑️
DM	Dr. Md. Amir Khusru Akhtar	🔇	🔇	🗑️
A	Archana	🔇	🔇	🗑️
B	B.Mahalakshmi	🔇	🔇	🗑️
GG	Gaurish Garg	🔇	🔇	🗑️
KM	K. MADHURAVANI	🔇	🔇	🗑️
P	P.NAGARAJ	🔇	🔇	🗑️
PS	Pavan sai Punna	🔇	🔇	🗑️
PC	Phaneendra Chiranjeevi	🔇	🔇	🗑️
P	Prof.B.Sreenivasu	🔇	🔇	🗑️
PS	ti Dumba Sripathi	🔇	🔇	🗑️

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Participant thumbnails and names: biksham v, Dr. Ashwani Kumar, Anupam Bonkra, HARSHITHA, Gaurish Garg

Role of Enabling Technologies in Healthcare Using AI

Dr. Pradeep Kumar Gupta

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- Dr. Ashwani Kumar (Host)
- Dr. P.K. Gupta (Co-host)
- Mayank Singh (Co-host)
- Swathi Achampeta (Co-host)
- Anupam Bonkra
- Archana
- B.Mahalakshmi
- Daniel Dominic Savio Kennedy
- Dr. Md. Amir Khusru Akhtar
- Gaurish Garg
- HARSHITHA
- K. MADHURAVANI
- Kavisaar Ahmed

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