1st International Conference on Computing for Science, Engineering & Artificial Intelligence **CSEAi 2023**

17-18th November 2023 (Hybrid mode)







pringer in Mathematics & Statistics

https://cseai2023.iaasse.org/index.html

Conference Proceedings ALL ACCEPTED & PRESENTED papers will be published Conference Paper in SCOPUS indexed PROMS https://www.springer.com/series/10533

🕈 Session – 10 Information Security and Network Communications



Dr. T. Murali Mohan Professor, Dept. of CSE Swarnandhra College of Engineering and Technology (SCET), Narsapur, JNTU Kakinada, Andhra Pradesh, India 9885774322 drtmm512@lgmail.com



Dr. A. Krishna Mohan Director, School of Management Studies. Professor, Dept. of. CSE, UCE Kakinada, JNTU Kakinada, Andhra Pradesh, India 8008498555 krishna.ankala@gmail.com



Dr. P. Vamsi Krishna Raja Professor, Dept of CSE, Director -Incubation, Innovation & Startup, Swarnandhra College of Engineering and Technology (A), Narsapur, INTU Kakinada, Andhra Pradesh, India 6300812123, 9885602412 drpvkraja@swarnandhra.ac.in



Dr. A.S.N. Chakravarty Professor, Special Officer, Digital Monitoring cell and Web Development Cell, Dept of CSE UCEK, JNTU Kakinada, Andhra Pradesh, India. 9618719229, asnchakravarthy@yahoo.com



Dr. P. Pandarinath Professor and Principal, Dept. of CSE, Swarnandhra Institute of Engineering and Technology (SIET), Narsapur, INTU Kakinada, Andhra Pradesh, India, 9100728999



Dr.Ratnakanth Gudala Professor, Dept of CSE Shri Vishnu engineering college for women. Bhimavaram, West Godavari, AP, India 9505018999 ratnakanth@svecw.edu.in





Dr.P Srinivasulu Professor & Head Dept of CSE, Swarnandhra College of Engineering and Technology (A), Narsapur, JNTU Kakinada, Andhra Pradesh, India 6300812123, 9885602412 csehod@swarnandhra.ac.in 6302422108

Mr. B. Yugandhar Associate Professor, Department of CSE, Swarnandhra College of Engineering and Technology, (A), Narsapur, INTUK Kakinada. Andhra Pradesh, India Yug.599@gmail.com, 91105 22861



Submission Guidelines

Papers reporting original* and unpublished research results pertaining to the related topics are solicited. *(papers with plagiarism more than 30% will be out rightly rejected)

Full paper manuscripts must be in English of up to 10 pages as per format.

For authors convenience, Springer has summarized the in the Author Guidelines document how a proceedings paper should be structured, how elements (headings, figures, references) should be formatted using our predefined styles, etc. The PDF of the Authors Guidelines can be downloaded from the given link or as part of the zip files containing the complete sets of instructions and templates for the different text preparation systems.

Springer has developed LaTeX style files and Word templates to help prepare paper. LaTeX is the preferred format for texts containing several formulae, but Word templates are also available on the following link https://www.springer.com/gp/authorskd[editors/conference-proceedings/conferenceproceedings-guidelines

Submissions should **NOT** include the author(s) affiliation(s), e-mail address(es), and posta address(es) in the manuscripts. Papers will be selected based on their originality, timeliness significance, relevance, and clarity of presentation Paper submission implies the intent of at least one of the authors to register and present the paper, i accepted.

Presentation through Virtual Platform

Amid prevailing conditions due to COVID19, virtual meeting platform may be made available fo all registered authors who intend to submit thei work but are unable to attend the conference Authors may register and present their pape through the virtual platform.

Authors shall be sent a Certificate of Participation Conference Proceedings link and relevant literaturby mail.



CSEAi 2023 aims to provide a forum for researchers from both academia and industry to share their latest research contributions, future vision in the field and potential impact across industries of Computer Science and artificial Intelligence. CSEAI 2023 conference focusses on computing concepts and mathematical techniques in Science, Engineering and AI. This conference embarks on a journey through the essential mathematical landscapes: Linear Algebra's transformative equations, Calculus' optimization symposiums, Probability's uncertain terrain, and more. It brings together the tapestry of computing methods and mathematical equations that define the



very essence of Artificial Intelligence, illuminating the path to mastery in this dynamic realm. Join us, 17-18 Novembe 2023, to explore discovery, progress, and achievements related to various Data Science and Artificial Intelligence https://cseai2023.iaasse.org/sessions.html

Topics of interest include, but are not limited to, the following:

Information Security

- 7 Deep & Machine Learning Architecture for medical diagnosis
- Computer Network Security
- Application Security

- Web Services Security
- Mobile Security
- Protective Security
- Software Security
- Wireless & Sensor Network Security

- Software Coding Security
- Data Capturing devices and Security
- Security in Middleware, Interface, and Interaction
- Security Services in Authentication, Authorization, Accountability, Automation, Availability, Integrity, and Non-repudiation
- Security Management
- I Security Operations
- ⁷ Digital Trust and Reputation
- Spatial Location (Geo-location) and Cyber Travel

- Spatial Intelligence Networks (Centralized, Distributed & Hybrid)
- Policy, Legal, Legislation & Compliance
- Recurity Standardization
- I Law, Legal, and Ethical issues

Network Communications

- Software-Defined Networking (SDN)
- Network Function Virtualization (NFU)
- Cloud Computing Networking
- Fog Computing and AI
- 6G, 5G Mobile Networks
- Privacy in social networking
- Multi Service Architectures
- ⁷ Internet of Things (IOT)

^{Submission}: <u>https://equinocs.springernature.com/service/CSEAI2023</u>



* Important Dates / Deadlines / FEES *					
Submission of Paper	per : 25 October 2023				
Notification of Acceptance	: 01 November 2023				
Early Bird Registration	: 02 November 2023				
Oral Presentation of selected works	: 17-18 November 2023				
Submission of Final paper	: December 31, 2023				
Online Paper Tentative	: June 30, 2024				



The CSEAI 2023 registration fees are as follows, and must be paid in USD or in local currency as per the current exchange rate. Important Dates and Registration Fees

Category	Early Bird: on or before October 31, 2023		Regular Registration: November 01, 2023 - Till November 05, 2023		Spot Registration: November 19, 2023	
	IAASSE Members	Non Members	IAASSE Members	Non Members	IAASSE Members	Non Members
Full Time Students	70.00	95.00	95.00	125.00	120.00	150.00
Faculty/ Research Scholars	95.00	120.00	120.00	145.00	145.00	165.00
Industry	110.00	135.00	135.00	160.00	160.00	180.00



** <u>About Session Chairs</u> **

Dr. T. Murali Mphan is working as a Professor of Department of CSE at Swarnandhra College of Engineering and Technology (A), Narsapur, JNTU Kakinada, Andhra Pradesh, India. He was a former MONBUSHO (MEXT) scholar from Govt. of Japan and warded a degree Ph.D. from Hiroshima University, Hiroshima, Japan. He received a Young Scientist award from IJIMER – Elsevier SSRN Research awards 2020. He is an author of "Statistics with R Programming (A beginner's Guide)" 2017, "Python with Machine Learning". In 2018 published by S CHAND Publications," Cryptography and Network Security", "Open Source Software ". E-Commerce". UNIX, "Hadoop & R Program "Published by Shree Publication House in the year 2019. He has vast experience in Teaching, Industrial, and Research. He Got the BEST paper award at the 13th International Conference in Goa, 2013. He worked as a Technical developer on PLC Programming in FAITH Corp, japan for MITSUBISHI Projects.

Dr. A.S.N Chakravarthy is a Professor in the Department of Computer Science and Engineering at UCEV Vizianagaram, JNTU Kakinada, Andhra Pradesh, India

- Working as Professor of CSE & Holding responsibilities as Special Officer Digital monitoring Cell JNTU Kakinada.
- Received Bachelor of Engineering (B.E) in Computer Science & Engineering from Bangalore University, Master of Technology (M.Tech) in Computer Science from JNTU Hyderabad, and Doctor of Philosophy (Ph.D.) in Computer Science & Engineering from Acharya Nagarjuna University.
- P An Infosys and IBM-trained faculty having good academic experience and research knowledge.
- Authored 05 books and published 111 scientific papers in various International Journals and Conference proceedings. He is a Reviewer of 10 International Journals like IEEE, IGI, Springer, etc., an Editor of 07 international journals, and an Editorial board member of 15 International Journals.
- The has been a Technical Program Committee member for 58 International conferences.
- Published 02 Patents & filed 02 Patents.
- Received Best Professor, Best Academic Researcher, and Best Computer Science Faculty at ASDF global awards in 2013, 2014, and 2015 respectively. Received "Uttam Acharya (Best Faculty)" award by Indian Servers in association with Lions Club International, Telangana IT Association, and Information Technology Companies Association of Andhra Pradesh in 2019.
- Supervising 07 Ph.D. Scholars and Co-Supervising 03 Ph.D. Scholars at JNTUK.
- o Four PhDs have been awarded
- Delivered 53 expert lectures at various organizations/conferences within India and abroad. Visited Countries like_the USA, Japan, Malaysia, Thailand, and Nepal for Academic and Research related activities
- He is a member of almost 27 National and International professional organizations including IEEE, ACM, CSI, ISTE, IEI, IETE, CRSI, ISCA, etc.; he has chaired 10 International Conferences and given 43 invited talks at various organizations & conferences within and out of India.
- Participated in 44 FDPs/Workshops/ Conferences and organized 34 FDPs/Workshops/ Conferences.
- Research area includes Data Security, Password Authentication, Cyber Security, Cloud Privacy, IOT Security, and Digital Forensics.
- He has a Special interest in E-learning, Massive Open Online Courses (MOOCs), Open Source, and Edu-Tech Tools.
- Projects.

If you have any queries.

Please Contact :

Mr. S.Bosubabu (+91 9640641136), Organizing & Program Chair, Editor – CSEAi 2023

Mr. P.J.V.G. Prakasa Rao (+91 8919543171)

Mr. N P Patnaik M (+91 8328288485)

research.cse@lendi.org , bosukalam@gmail.com

