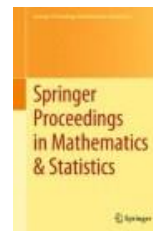


# 1<sup>st</sup> International Conference on Computing for Science, Engineering & Artificial Intelligence ( CSEAi ) 2023

17-18<sup>th</sup> November 2023  
(Hybrid mode)



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

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**Session – 6**

*Computational Intelligence for Sciences , Management & It's Applications*



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## Submission Guidelines

Papers reporting original\* and unpublished research results pertaining to the related topics are solicited.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

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

For the author's 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

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Amid prevailing conditions due to COVID19, a virtual meeting platform may be made available for all registered authors who intend to submit their work but

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

### Mathematical Computing for Artificial

#### Intelligence, Computational Intelligence in the field of Sciences and Management

- 🔗 Fuzzy Logic and Fuzzy Sets
- 🔗 Mathematical essentials for AI and ML
- 🔗 Deep & Machine Learning Architecture for medical diagnosis mathematical analysis
- 🔗 Conventional Neural Networks for the classification of the computational environments
- 🔗 An insight into the variance of ML&DL algorithms and their applications
- 🔗 Mathematical concepts and applications in the healthcare sector

#### Computational Intelligence in the field of Physics

- 🔗 Optimization of deep learning networks using Algorithms
- 🔗 Machine learning for critical healthcare diagnosis using vector scale analysis
- 🔗 Computational Intelligence analysis for industrial applications
- 🔗 New Mathematical and theoretical methods for soft computing
- 🔗 **Intelligent Systems in the field of Physics**

👉 e-Commerce, Digital Marketing, HRM etc.



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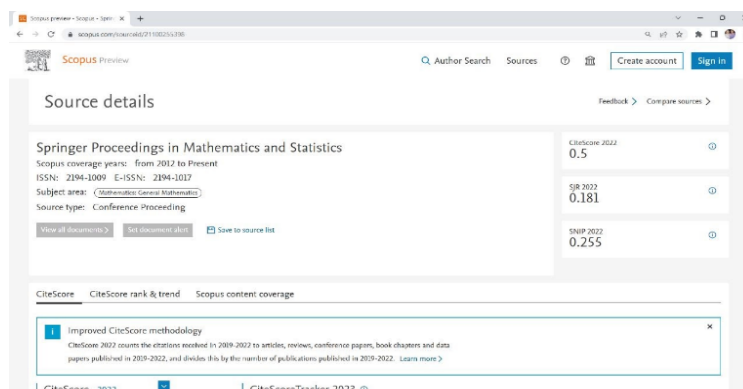
### \* Important Dates / Deadlines / FEES \*

Submission of <b>Paper</b>	: 25 October 2023
Notification of <b>Acceptance</b>	: 01 November 2023
<b>Early Bird Registration</b>	: 02 November 2023
<b>Oral Presentation</b> of selected works	: 17-18 November 2023
Submission of <b>Final paper</b>	: December 31, 2023
<b>Online Paper Tentative</b>	: June 30, 2024



### 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



### \*\* About Session Chairs \*\*

**Dr B.S.N.Raju** Professor and Principal, School of Management Studies-M.R.P.G. College, Vizianagaram, A.P, India, has been awarded with Doctor of Philosophy from the Department of Commerce and Management Studies, Andhra University, Visakhapatnam in 2010. He is a consummate professional with a vast experience of more than 20 years of service in the fields of Teaching, Research, and Administration. He is a visionary technocrat involved in various research experiments and 25 Research Papers were published in highly reputed and referred national and international journals, and also participated in several seminars, conferences, and FDPs. He is a member of various professional bodies like the National HRD Network, ND, the Indian Journal of Commerce, and the Indian Mgt. Association, NIPM, and many others. To his credit, he has guided more than 200 UG & PG Projects and 3 Ph.D Scholars. His Research Interest includes Finance and Human Resource Management.

**Mr. K.S.N. Murthy** is working as an Assistant Professor and Controller of Examinations in the School of Management Studies- M.R. P.G. College, Vizianagaram. He completed his M.Sc. ( Mathematics ) and M.B.A ( Human Resource Management) from Pondicherry Central University and then his M.Phil. from Sri Venkateswara university-Tirupathi, Ph.D. from GITAM University Visakhapatnam. He has more than 16 years of experience in Teaching and Research. He published more than 10 papers in highly reputed and referred national and international journals and presented papers at various conferences. He attended various national and international conferences and Seminars. He attended one week of FDP on Research Methodology conducted by IIM-Visakhapatnam. His research area includes Fuzzy Optimization and Fuzzy Decision Making.



If you have any queries.



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