



International Conference on Data-Processing and Networking (ICDPN-2024)

Date: 25th-26th October, 2024

ORGANISED BY : Institute of Technology and Business in České Budějovice,
Near Prague, Czech Republic, Europe (Venue).

***** **CALL FOR PAPERS** *****

SPECIAL SESSION ON

Advancements in Empirical Artificial Intelligence

SESSION ORGANIZERS:

Dr. Deepak Sharma, Assistant Professor, Department of Computer Science, Aryabhata College, South Campus, University of Delhi, deepak1086j@gmail.com

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SESSION DESCRIPTION:

This special session of ICDAM 2024 is focused on recent **Advancements in Empirical Artificial Intelligence**, covering a wide range of topics, from tool development to social and human factors. We invite submissions of original and innovative research papers, as well as practical or industrial experience reports, in empirical engineering. The objective of this special section is to share new and innovative contributions, the strengths and weaknesses of technologies in use, and new technologies, as well as original or replicated studies varying from controlled experiments to field studies and from quantitative to qualitative analyses.

RECOMMENDED TOPICS:

Topics to be discussed in this special session include (but are not limited to) the following:

- Automated supports for software development
- Development of tools/systems and management reports
- Empirical studies using qualitative, quantitative, and mixed methods
- Software ecosystems
- Human factors and social aspects of software engineering
- Industrial experiences
- Software analytics
- Software documentation
- Software process and products
- Software quality management
- Software reuse
- Testing, verification, and validation

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Advancements in Empirical Artificial Intelligence on or before 15th August 2024**].

All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at <https://www.icdpn-conf.com/Downloads> . All submitted papers will be reviewed on a double-blind, peer-review basis.

NOTE: While submitting a paper in this special session, please specify [**Advancements in Empirical Artificial Intelligence**] at the top (above paper title) of the first page of your paper.

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