



ICICC

INTERNATIONAL CONFERENCE ON INNOVATIVE  
COMPUTING AND COMMUNICATION



Springer

## ICICC-2025 8<sup>th</sup> International Conference on Innovative Computing and Communication

*ORGANISED BY: SHAHEED SUKHDEV COLLEGE OF BUSINESS STUDIES, UNIVERSITY  
OF DELHI, NEW DELHI IN ASSOCIATION WITH NATIONAL INSTITUTE OF  
TECHNOLOGY PATNA & UNIVERSITY OF VALLADOLID SPAIN*

On  
14-15 FEBRUARY 2025.

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

### SPECIAL SESSION ON

Empirical Continual Learning in Software Engineering

### SESSION ORGANIZERS:

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

Dr. Nitya Khurana, Assistant Professor, Department of Management, Institute Of Innovation In Technology & Management, AFFILIATED TO GGSIPU  
[nityakhurana86@gmail.com]

### SESSION DESCRIPTION:

This special session of ICICC 2025 is focused on recent **Empirical Continual Learning in Software Engineering**, 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:

- Industrial experiences
- Software analytics

- Software documentation
- Software process and products
- Software quality management
- 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
- Software reuse
- Testing, verification, and validation

#### **SUBMISSION PROCEDURE:**

Researchers and practitioners are invited to submit papers for this special theme session on **[Empirical Continual Learning in Software Engineering]** *on or before* **[30<sup>th</sup> November 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://icicc-conf.com/paper\\_submission](https://icicc-conf.com/paper_submission). All submitted papers will be reviewed on a double-blind, peer review basis.

**NOTE:** While submitting paper in this special session, please specify **[Empirical Continual Learning in Software Engineering]** at the top (above paper title) of the first page of your paper.

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