



**INTERNATIONAL CONFERENCE ON
INNOVATIVE COMPUTING AND
COMMUNICATION(ICICC-2018)**

**ORGANISED BY : GURU NANAK INSTITUTE OF MANAGEMENT
5TH-6TH MAY,2018**

******* CALL FOR PAPERS FOR SPECIAL SESSION*****
SUBMISSION DUE DATE: 15/01/2018**

**SPECIAL SESSION ON Current Trends in Software Engineering and Machine Learning
International Conference on Innovative Computing and Communication (ICICC-2018)**

Guest Editor:

- 1. Miss.IshaniArora, Asst. Professor, Northern India Engineering College, Affiliated to Guru Gobind Singh Indraprastha University, India, ishaniarora06@gmail.com.**
- 2. Miss. Kalpna Sagar, Research Scholar, Guru Gobind Singh Indraprastha University, India, sagarkalpna87@gmail.com**

INTRODUCTION:

The aim of this session is to provide a forum for research practitioners and educators to present and discuss the most recent innovations, research, experiences, trends and concerns in the field of Software Engineering and Machine Learning.

RECOMMENDED TOPICS:

- Requirement Engineering**
- Model-Driven Software Engineering**
- Defect Prediction**
- Knowledge-based Software Engineering**
- Experimental Software Engineering**
- Software Testing**
- Software Metrics**
- Modelling and enactment of software processes, rigorous and agile**
- Software safety, security, privacy and risks**
- Software engineering ontologies**
- Software project management**
- Software maintenance, reverse engineering and re-engineering**
- Methods of software analysis and design**
- Data-Mining and Business Intelligence**
- Applications of Data-Mining and Machine Learning**
- Artificial Intelligence and Neural Networks**

- **Software Testing, Verification and Validation**
- **Changing Software Architectural Paradigms**
- **Software Sizing and Estimation Techniques**

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Current Trends in Software Engineering and Machine Learning on or before 15/01/2018**. 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 http://icicc-conf.com/paper_submission.html. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify **Current Trends in Software Engineering and Machine Learning** at the top (above paper title) of the first page of your paper.

PUBLICATION:

All the accepted papers (after double blinded peer review) will be published in springer series (**Approval pending**) and further extended papers will be published in the special issues of **SCI/SCOPUS/WoS/DBLP/ACM indexed Journals** as per the guidelines of respective journal:

Computational Intelligence and Neuroscience

<https://www.hindawi.com/journals/cin/>

Indexed In: Indexing: SCIE, SCOPUS and More.

Scalable Computing: Practice and Experience (SCPE)

http://www.scpe.org/index.php/scpe_

Indexed In: Indexing- ISI Thompson (Emerging Sources Citation Index), Scopus and many more.

International Journal of Imaging and Robotics (IJIR)

<http://www.ceser.in/ceserp/index.php/iji>

Indexed In: SCOPUS (Elsevier Bibliographic Databases), INSPEC, IndexCopernicus, and International Statistical Institute (ISI, Netherlands) and many more.

International Journal of Tomography and Simulation (IJTS)

<http://www.ceser.in/ceserp/index.php/ijts>

Indexed In: SCOPUS (Elsevier Bibliographic Databases); INSPEC, IndexCopernicus, International Statistical Institute (ISI, Netherlands) and many more.

International Journal of Artificial Intelligence (IJAI)

<http://www.ceser.in/ceserp/index.php/ijai>

Indexed In: SCOPUS (Elsevier Bibliographic Databases), INSPEC, IndexCopernicus, and International Statistical Institute (ISI, Netherlands) and many more.

International Journal of Natural Research Computing (IJNCR)

<https://www.igi-global.com/journal/international-journal-natural-computing-research/1148>

Indexed In: INSPEC, ACM, Cabell, DBLP, and many more.

Recent Advances in Communications and Networking Technology

<https://benthamsience.com/journals/recent-advances-in-communications-and-networking-technology/>

Indexed In: ChemWeb, Google Scholar, PubsHub, J-Gate, CNKI Scholar, Suweco CZ, EBSCO and Ulrich's Periodicals Directory.

International Journal of Hybrid Intelligence (IJHI)

http://www.inderscience.com/jhome.php?jcode=ijhi_

Journal of Multimedia Information System

http://acoms.kisti.re.kr/journal.do?method=journalintro&journalSeq=J000059&menuId=&introMenuId=0101_

Intelligent data analysis for biomedical applications:Challenges and Solutions. (Scopus Indexed)

<https://www.elsevier.com/books/book-series/intelligent-data-centric-systems-sensor-collected-intelligence>

All the book chapters published under this series will appear in sciencedirect.com.

and many more journals will be added to the list soon...

All inquires should be should be directed to the attention of:

[Miss.IshaniArora, Miss.Kalpna Sagar]

Guest Editors

[Current Trends in Software Engineering and Machine Learning]

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