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On
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SPECIAL SESSION ON RECENT TRENDS IN SIGNAL PROCESSING, MACHINE VISION AND IMAGE PRCESSING

SESSION CHAIR

Ashima Kalra
CHANDIGARH ENGINEERING COLLEGE, LANDRAN (PUNJAB)

CO-SESSION CHAIR

DR. SHRUTI JAIN
JUIT, WAKNAGHAT

AIMS & SCOPE
The objective of this special session is to give an insight about Recent Advancements in signal processing, machine vision and image processing. It will provide a platform to the researchers, academicians, industry experts to share their knowledge & experiences in context to the development of new technologies and their applications.

PUBLICATIONS: All the accepted paper after the oral presentation during the conference will be submitted to Springer CCIS Series (**CCIS Series is Indexed in Scopus, DBLP**) for consideration to publication in CCIS Series Book. CCIS Series book with valid ISBN number will be published for the conference proceedings.

PUBLICATION;

All the accepted and presented papers (after double blinded peer review) will be submitted to Springer CCIS Series (Springer CCIS Series) for publication. Further extended papers may be considered in the special issues of ESCI/SCOPUS/WoS/DBLP/ACM indexed Journals as per the guidelines of respective journal mentioned below;

Visit the URL to check Scopus Indexing of Springer CCIS Series
 http://www.springer.com/series/7899

 1. Special Issue On: Security Issues and Challenges in Software, Hardware and Information System
International Journal of Secure Software Engineering (IJSSE)

URL of Special Issue: https://www.igi-global.com/calls-for-papers-special/international-journal-secure-software-engineering/1159

Journal Indexing: IET Digital Library(INSPEC), ACM Digital Library, DBLP, Google Scholar, Cabell's Directories etc.

Submission Due Date: 2/25/2018

2. Special Issue On: Big Data Analytics and Internet of Everything-Fusion for Various Administrations
International Journal of Grid and High Performance Computing(IJGHPC)

URL of Special Issue: https://www.igi-global.com/calls-for-papers-special/international-journal-grid-high-performance/1105

Journal Indexing: ESCI, SCOPUS, WEB OF SCIENCE, IET Digital Library(INSPEC), ACM Digital Library, DBLP, Google Scholar, Cabell's Directories etc.
Submission Due Date: 12/31/2017

TOPICS OF INTEREST

Full length original and unpublished research papers based on theoretical or experimental contributions related to the below mentioned tracks are invited for submission in this special session:

Tracks: (Sub-Themes)

- ➢ Signal processing
- ➢ Digital signal processing
- ➢ Image processing
- ➢ Graphics
- ➢ IOT Computing
- ➢ wireless communication
- ➢ Networking
- ➢ Algorithms and Computational Mathematics
- ➢ Artificial Intelligence
- ➢ Neural Networks
- ➢ Modeling and Simulation
- ➢ Research Methods for Computing
- ➢ Mobile Computing
- ➢ Data Communication and Computer Networks
- ➢ Fuzzy, Soft Computing and Nature Inspired Computing
- ➢ Machine vision
- ➢ Fuzzy logic
- ➢ Image analysis (vision and bio-microscopy)
- ➢ biometrics

PAPER SUBMISSION PROCESS:

Paper Submission Process:
Please submit your paper (in word/pdf format) at following emails:

Email: uppal.ashi@gmail.com , jain.shruti15@gmail.com with Subject Line 'Research Paper for Special Session **FTNCT 2018** from your email.

You may upload the paper through easy chair on the conference website. Details are as follows;

http://www.juit.ac.in/FTNCT-2018/submission.php

For any further queries related to this special session, please contact the session chair at:

Email ID: uppal.ashi@gmail.com, jain.shruti15@gmail.com

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Important Dates:

Paper Submission Due	10/ 12/ 2017
Acceptance Notification Due	20/01/2018
Submission of Accepted Camera-Ready Papers Deadline	27/01/2018
Author Registration Due	02/02/2018
Conference	9 to 10 Feb 2018

Technical Program Committee (TPC):
List of examiners from Abroad :

Prof. Steve Dunn: Professor of Functional Surfaces , Director of Postgraduate Study 337, Eng, Mile End.
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