

International Conference on Recent Trends in Image Processing & Pattern Recognition

December 21-22, 2018, Solapur University, Maharashtra, India



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Conference overview

The second international conference on *Recent Trends in Image Processing & Pattern Recognition (RTIP2R)* aims to attract current and/or advanced researches on image processing, pattern recognition, computer vision and machine learning. The RTIP2R will take place at the **Solapur University, Solapur, Maharashtra State, India** in **December 21 - 22, 2018**, in collaboration with Universidade de Évora, Portugal and the University of South Dakota, USA.

At this event, conference Chairs also have invited talks by world leading scientists. Best student paper awards will be provided at the conference. Accepted papers will be published (Springer), and selected and/or best papers will be extended for journal issues (SCI and DBLP indexed plus impact factor):

- 1) *Proceedings*: Communications in Computer and Information Science, Springer
- 2) *Journal issues* (extensions):
 - a) Multimedia Tool and Applications, Springer
 - b) International Journal of Ambient Computing and Intelligence, IGI global
 - c) Journal of Healthcare Informatics Research, Springer

Special sessions and workshops

Additional special sessions and workshops will be provided. For more information, please visit conference website: rtip2r.org/2018.

Call for papers (CFP)

The RTIP2R aims to bring researchers and practitioners from several different applications, such as *document understanding, medical image analysis, biometrics, scientific computing, computational biology & medicine, bioinformatics* and *business data analytics*.

Topics of interest include, but are not limited to

- Shape representation
- Statistical, structural and syntactic pattern recognition
- Feature extraction and reduction
- Color and texture analysis
- Image segmentation
- Image compression, coding and encryption
- Object recognition and scene understanding
- Image matching (pattern matching)
- Content based image retrieval and indexing
- Optical character recognition
- Forensics
- Biometrics: face matching, iris recognition, foot-print verification
- Speech analysis and understanding
- Speaker verification
- Clustering and classification
- Machine learning algorithms
- Extreme learning machine
- Deep learning
- Big data
- Information retrieval
- Data mining
- Pattern recognition and machine learning for Internet of Things

Paper submission

Authors are advised to submit their original and unpublished work (related to the theme of conference). All submissions should be written in English with a maximum paper page length of 14. Authors should take a note that it is a double-blind submission. Authors should not disclose their names, affiliations, funding sources, and previous works that help find them via web search engines. We recommend using the L^AT_EX template for preparing submissions. Note that it is the authors' responsibility to upload PDF using the EasyChair.

Important dates

Abstract submission:	June 30, 2018
Full paper submission:	July 21, 2018
Notification (sent to authors):	September 21, 2018
Camera ready submission:	October 10, 2018

For more information, Visit rtip2r.org/2018 & contact: rtip2r2018@gmail.com