



ICPRAI 2018 - International Conference on Pattern Recognition and Artificial Intelligence

Celebrating the 30th Anniversary of CENPARMI, Montreal, Canada

May 14-17, 2018 + Public Lecture on May 13, 2018

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Local Arrangements

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Call for Participation

To mark its 30th Anniversary, CENPARMI (Centre for Pattern Recognition and Machine Intelligence) of Concordia University is organizing an international conference on Pattern Recognition & Artificial Intelligence with over 160 technical presentations.

Topics of interest include, but not limited to:

- **Track 1:** Recognition of different types of patterns, handwriting, document, text, face, fingerprint, iris, brain, and strategic objects and targets.
- **Track 2:** Computer vision and image processing, biomedical analysis, 2D and 3D images, tomography, graphics, robotics, and multimedia applications.
- **Track 3:** Artificial Intelligence, machine learning, neural networks, SVM, deep learning and classification techniques, language processing, semantic analysis, computational linguistics, e-learning and innovative teaching methods.
- **Track 4:** Security and forensic studies, mobile applications, big data, small sample size, data mining and performance evaluation, intelligent systems and various applications.

- i. Best papers will be selected for a Special Issue in the International Journal of Pattern Recognition and Artificial Intelligence,
- ii. Papers of general interest will be considered for a new book in the Book Series of Language Processing, Pattern Recognition, and Intelligent Systems (<http://www.worldscientific.com/series/scpl>), and
- iii. Depending on the submissions, we may also propose a Special Issue to another journal on papers of special interest on emerging topics.

Important Dates: **Free Public Lecture:** May 13, 2018

Conference: May 14-17, 2018



Website: <http://www.icprai2018.com/> for registration

Contact: icprai2018@cenparmi.concordia.ca

Facebook: <https://www.facebook.com/ICPRAI2018/>

Best papers will be selected for a Special Issue in the International Journal of Pattern Recognition and Artificial Intelligence.

Sponsors

Sponsored by CENPARMI, CSE & ENCS of Concordia University, and Industrial Partners.
Endorsed by TC3 Neural Networks of IAPR (Int. Assoc. for PR).

