MedPRAI 2018

27-28 March 2018 Morocco

The second Mediterranean Conference on Pattern Recognition and Artificial Intelligence

Website: http://medprai2018.sciencesconf.org

Call for Papers

MedPRAI 2018 is the second edition of the Mediterranean Conference on Pattern Recognition and Artificial Intelligence, being held at Rabat, Morocco on 27-28 March 2018. MedPRAI 2018 aims to provide an interdisciplinary forum of discussion to share the recent advancements in different areas of pattern recognition and artificial intelligence.

Track 01: Pattern Recognition and Image Analysis

- Handwriting analysis and recognition
- Biometrics applications
- Pattern recognition & applications
- Image analysis
- Multimedia Systems
- Image Coding and Processing
- Shape and Texture Analysis
- Signal, speech and video processing
- Image, audio and video watermarking
- Computer vision
- Object Detection, Tracking and Recognition
- Robotics and perception
- Virtual reality & medical applications

Track 02: Artificial Intelligence and Machine Learning

- Natural language processing
- Automated reasoning and inference
- Knowledge representation and reasoning
- Constraint processing
- Constraint Satisfaction Problem
- Heuristic search
- Intelligent interfaces
- Multi-agent Systems
- Machine learning and data mining
- Active learning
- Transfer learning
- Deep learning
- Applications of Machine Learning

Submission and Publication

All submitted papers will be reviewed by at least 2 members of the international program committee. All accepted papers will be published by the Association for Computing Machinery (ACM) in its International Conference Proceedings Series under the ISBN-N°: 978-1-4503-5290-1.

Authors of selected papers presented at the conference will be invited to submit an extended and improved version of their papers to the International Journal of Information Technology and Web Engineering, Concurrency and Computation: Practice and Experience and the Journal of Medical Imaging and Health Informatics.

Important Dates

- **Absreact deadline:**
  September 09, 2017.
- **Full paper deadline:**
  September 30, 2017.
- **Author Notification**:
  December 02, 2017.
- **Conference Dates:**
  March 27- 28, 2018.

Honorary Chairs
Azzedine ELMIDAOUI, Morocco.
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Sepcial Sessions Chairs
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