

.DIEM

Springer

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CAIP 2019 is the **18th** edition of the series of biennial international conferences devoted to all aspects of **computer vision**, **image analysis and processing**, **pattern recognition**, and related fields

The proceedings of the conference will be published in the Springer **LNCS** series

Call for papers

Paper submission deadline
✓ April 1, 2019
Author notification deadline
✓ May 24, 2019
Camera-ready paper due deadline
✓ June 14, 2019
Early registration deadline
✓ June 21, 2019

Organization

General Chairs
Mario Vento, Gennaro Percannella

Program Chairs
Pasquale Foggia, Luca Greco, Pierluigi Ritrovato, Nicola Strisciuglio

Organizing Committee
Vincenzo Carletti, Antonio Greco, Alessia Saggese, Vincenzo Vigilante

Call for contests tutorials workshops

Contest proposal submission deadline
✓ December 3, 2018
Contest acceptance notification deadline
✓ December 17, 2018
Tutorial/workshop proposal submission deadline
✓ March 1, 2019
Tutorial/workshop acceptance notification deadline
✓ March 15, 2019

Topics

- Deep learning
- 3D Vision
- Biomedical image and pattern analysis
- Biometrics
- Brain-inspired methods
- Document analysis
- Face and gestures
- Feature extraction
- Graph-based methods
- High-dimensional topology methods
- Human pose estimation
- Image/video indexing & retrieval
- Image restoration
- Keypoint detection
- Machine learning for image and pattern analysis
- Mobile multimedia
- Model-based vision
- Motion and tracking
- Object recognition
- Segmentation
- Shape representation and analysis
- Static and dynamic scene analysis
- Statistical models
- Surveillance
- Vision for robotics