18th International Conference on Computer Analysis of Images and Patterns

CAIP 2019

2-5 SEPTEMBER, SALERNO ITALY

caip2019.unisa.it
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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