

2019 International Conference on Security, Pattern Analysis, and Cybernetics

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2019 International Conference on Security, Pattern Analysis, and Cybernetics

Dec. 20-23, 2019

South China University of Technology, Guangzhou, China.

Location:

The 2019 International Conference on Security, Pattern Analysis, and Cybernetics will be held by South China University of Technology, Guangdong, China.

Sponsors:

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South China University of Technology, Guangdong, China
IEEE Systems, Man and Cybernetics Society
IFAC Technical Committee on Economic, Business, and Financial Systems (TC 9.1)

The 2019 International Conference on Security, Pattern Analysis, and Cybernetics provides an international forum that brings together those actively involved in information science and engineering, security, cybernetics, and pattern analysis, to report on up-to-the-minute innovations and developments, to summarize the state-of-the-art, and to exchange ideas and advances in all aspects of security, pattern analysis and cybernetics. Contributions covering theoretical developments and practical applications, including but not limited to the following technical areas, are invited:

Topics:

- Topics:
1. Machine Learning, Pattern Analysis, Signal and Image Processing
Image De-noising/Restoration/Segmentation/Grouping
Shape Representation and Matching
Face and Gesture Analysis
Feature Selection, Dimensionality Reduction, Manifold Learning
Active and ensemble learning
Deep learning
 2. Information security and Anti-Counterfeit
Digital Watermarking
Multidimensional Code
Network penetration
 3. Big Data Processing and Application
Big data storage and management, parallel computing
Cloud computing
Ranking and recommendation
 4. Artificial intelligence and Cybernetics
Robotics & control systems
Fuzzy Systems and Applications
Expert and Knowledge-Based Systems
Cybernetics for Informatics

All papers should meet IEEE quality review standards. And the accepted papers by IEEE SPAC 2019 will be indexed by EI and included in IEEE Xplore Digital Library. In addition, revised and extended versions of selected papers will be invited to post-conference publication.

Important Dates:

Oct. 30, 2019 Paper Submission Deadline

Nov. 15, 2019 Notification

Dec. 10, 2019 Camera-ready Submission

Conference Website: For more information, please visit <http://iee-spac.org/index.html>

Contacts: Conference Secretary, spac.reg@hotmail.com