



# CALL FOR PAPERS

**ICPAPR 2020**  
**Apr 16-17, 2020**  
**Cape Town, South Africa**

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICPAPR 2020 : International Conference on Pattern Analysis and Pattern Recognition is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Pattern Analysis and Pattern Recognition. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

## THEORY AND METHODS

Pattern Recognition and Machine Learning  
Image, Speech, Signal and Video Processing  
Document Analysis, Biometrics and Pattern Recognition Applications  
Biomedical Image Analysis  
Exact and Approximate Inference  
ble Methods  
Neural Networks  
Kernel Methods  
Large Margin Methods  
Classification  
Regression  
Sparsity

Feature Selection and Extraction  
Spectral Methods  
Embedding and Manifold Learning  
Similarity and Distance Learning  
Matrix Factorization  
Clustering  
Fuzzy Logic  
Active Learning  
Cost-sensitive Learning  
Incremental Learning  
ion  
Information Retrieval and Learning  
Hybrid Learning Algorithms