



# CALL FOR PAPERS

**ICRS 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.

ICRS 2020 : International Conference on Remote Sensing is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Remote Sensing. 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:

Remote Sensing  
Innovative Algorithms  
Automated feature extraction  
Object extraction  
Point cloud processing  
3D scene reconstruction  
Spatio-temporal data fusion  
Range image processing  
Photogrammetric computer vision  
Multi-scale segmentation  
Support Vector Machine classifiers  
Random forest classifiers  
Marked point process extractors

Sparse and redundant  
representation  
Novel Applications  
Traffic surveillance and  
monitoring  
Transportation infrastructure  
inventory  
Oil spill detection and tracking  
Coastal zone change detection  
Marine waters monitoring  
Renewable energy mapping  
3D infrastructure modeling  
Mapping with SAR and LiDAR  
Hazard monitoring  
Cultural heritage documentation