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**The International Symposium on Advances in Remote Sensing  
Technologies and Computation**

**RESENS 2016**

**February 21 - 25, 2016 - Lisbon, Portugal**

<http://www.aria.org/conferences2016/RESENS.html>

**Important deadlines:**

Submission (full paper)	October 5, 2015
Notification	November 28, 2015
Registration	December 11, 2015
Camera ready	January 11, 2016

**Topics:**

- Remote Sensing Technology and Geographic Information System (GIS)
- Remote Sensing Computation Applications
- Optical Communication for Remote Sensing
- High Performance Computing for Remote Sensing
- Lidar Technology in Remote Sensing
- Satellites and Remote Sensing
- Geolocation of Radio Frequency Signals
- Synthetic Aperture Radar (SAR) Image Process Modeling
- Quality of Remote Data (spatial, spectral, radiometric and temporal resolutions)
- Remote Sensing Tools and Software
- Sensor Calibration
- Applications of Remote Sensing
- Remote Sensing for Solar Energy Forecasting
- Turbulence Modeling and Simulation
- Climate Prediction Models