



## 第三届遥感技术与应用国际会议

尊敬的 \_\_\_\_\_ 先生/女士，您好！

第三届遥感技术与应用国际会议将于2018年01月在曼谷召开。

### 大会内容

第三届遥感技术与应用国际会议(ICRSTA 2018)将于2018年1月5-7日在泰国曼谷举行。本届大会将继续遵循学术性、国际性的原则，特邀国内外遥感技术与应用领域内的学者专家前来参会，并做出精彩的报告。本次大会旨在为行业内专家和学者分享技术进步和业务经验，聚焦遥感技术与应用研究领域的前沿研究，提供一个交流的平台。

第三届遥感技术与应用国际会议是由工程信息研究院、科研出版社、千人智库等单位共同协办，在领域内享受盛名的国际学术研讨会之一。此次会议议题涵盖遥感技术与应用，旨在打造一场交流分享最新科研成果和研究方法的学术盛宴！此次研讨会将于2018年1月5-7日在泰国曼谷举行，诚邀各位专家和代表的参加。

**温馨提示：该会是国际会议，会议语言是英语，现场没有同声传译。**

### 会议日程

本次国际研讨会聚焦遥感技术与应用相关领域的前沿研究，旨在为行业内专家和学者分享技术进步和业务经验提供一个交流的平台。

该会议征文涉及领域包括（但不限于）：

- Microwave Remote Sensing
- Optical Remote Sensing
- Sensor Systems and Platforms
- Mapping / Photogrammetry
- GIS / Earth Monitoring and Mapping
- Spatial Technologies and Landscape
- Image Processing Techniques
- Classification and Data Mining Techniques
- Global Positioning and Navigation Systems
- Education and Remote Sensing
- Applications in Natural Resources and Environmental Management
- Applications in Biodiversity Conservation and Management
- Applications in Coastal and Marine Management
- Applications in Urban Planning and Management
- Applications in Water Resource Management
- Applications in Traffic and Transportation
- Applications in Agriculture and Forestry
- Applications in Natural Disasters/Hazards
- Applications in Earth' s Climate Change
- Applications in Health Management
- Applications in Archaeology
- 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  
 Global change studies  
 Forest Fires  
 Earthquakes  
 Floods  
 Land Degradation (soil erosion, desertification)  
 Landslides/mudflows  
 Storm Damage  
 Sea pollution/Oil-spill detection  
 Man-made and other relevant aspects  
 Other Related Topics

## 会议嘉宾



Shien-Keui Liaw  
 National Taiwan Univer...  
 Prof



Hamisai  
 Hamandawana  
 Prof



Tetsuya Kawanishi  
 Waseda University, Japan  
 Prof



Mahmudur Rahman  
 Principal Scientific Offic...  
 Dr



Alireza Rashki  
 Faculty of Natural scien...  
 Dr



Clement Atzberger  
 University of Natural R...  
 Prof



Peter W. TSE  
 City University of Hong...  
 Prof



Yong Wang  
 East Carolina University...  
 Prof



Jim Bell  
Arizona State University  
Prof



Yosio Edemir Shimabukuro  
Divisão de Sensoriame...  
Prof



Chiman Kwan  
Signal Processing, Inc., ...  
Prof

## 会议门票

Package A:	仅参会 (无报告)	(RMB 2400)
Package B:	参会 + 摘要报告	(RMB 2700)
Package C:	参会 + 全文发表 + 报告	(RMB 3600)

参会费包含内容：

1. 可参加所有会场
2. 会议期间午餐 (1月6,7日)
3. 会议期间晚餐 (1月6日晚)
4. 会议期间茶歇
5. 会议指南及会议期刊各一本

