

1st Italian Radar and Remote Sensing Workshop

gtti Associazione
Gruppo
Telecomunicazioni
e Tecnologie
dell'Informazione

Napoli, Italy – May 25-26, 2017

The upcoming Italian Workshop Radar and Remote Sensing is the 1st event in the series of workshop organized by GTTI, the Italian Information and Communication Technology group. The venue of this year is the Università di Napoli Parthenope. The workshop is quite informal. Submitted contributions will not be published nor copyrighted, and participants are encouraged to submit original work-in-progress as well as results previously presented to other international venues. Access to copyrighted material will be restricted.

List of Topics

- Microwave Remote Sensing
- Optical and Hyperspectral Remote Sensing
- SAR Interferometry and Differential Interferometry
- SAR Polarimetry
- SAR Tomography
- Ground Based Systems
- Data, Feature and Information Fusion Techniques in Radar and EO Applications
- Image and Data Processing
- Information Extraction Techniques
- Remote Sensing Applications
- Weather Radar
- Radar Signal Processing
- Ground Penetrating Radar
- Radar Systems for Foliage/Ground/Building Penetration
- Bistatic/Multistatic Radar
- MIMO Radar
- Electromagnetic Modeling
- Homeland Security

Venue

The workshop will take place in Palazzo Pacanowski, Università di Napoli Parthenope.

Contacts

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About Napoli

Napoli is the largest city in Southern Italy and one of the most beautiful. It is about 1-hour south of Rome by train and 2-hours by car. It is located on the coast on the northern edge of the Bay of Napoli, one of the most beautiful bays in Italy. Napoli is close to Vesuvius volcano and Campi Flegrei caldera. The pretty islands of Capri, Ischia and Procida are located in the other side of the bay. Pompeii and Herculaneum, 20 km South of Napoli are full of some of the most interesting and revealing Roman ruins in Italy. Napoli city center is compact and full of Royal palaces, impressive Churches, monasteries, convents, castles and other historical buildings.

Important dates

Full paper submission deadline: **April 03, 2017**
Acceptance notification: **April 14, 2017**
Workshop registration starts from: **April 17, 2017**

Organizing Committee

Vito Pascazio, *Università di Napoli Parthenope*
Giampaolo Ferraioli, *Università di Napoli Parthenope*
Alessandra Budillon, *Università di Napoli Parthenope*
Diego Reale, *IREA - CNR*