

CHAIR: ROSA LASAPONARA & NICOLA MASINI

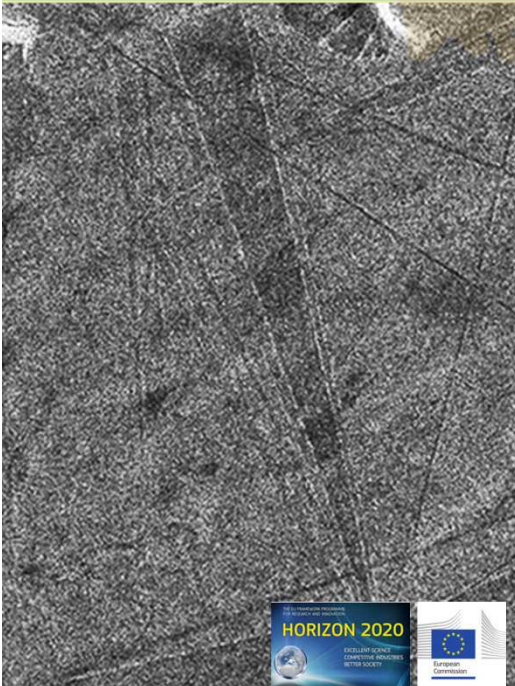
# WORKSHOP

PAPHOS (CYPRUS), 20 MARCH 2017

EUROPE



## REMOTE SENSING FOR CULTURAL HERITAGE



BEYOND

RSCY2017  
ACCOMPANYING EVENT OF

CO-ORGANIZED BY  
CNR DLR CUT

IN THE FRAMEWORK OF  
ATHENA PROJECT



## Programma

(Solicited KeyNotes)

- Remote sensing for a smart management of cultural heritage from site detection to monitoring and documentation: the case studies of Silk Road Project  
**Rosa Lasaponara** (CNR-IMAA)
- Sensing beyond frontiers: remote sensing applications for archaeological heritage detection and management  
**Arianna Traviglia** (Ca' Foscari University of Venice)
- On the use of remote sensing in the archaeological area of Petra (Jordan)  
**Daniele Spizzichino** (ISPRA)
- GIS and satellite data for urban sprawl close to archaeological areas in Iran  
**Beniamino Murgante** (University of Basilicata)
- An Overview of remote sensing in Altai archaeological area  
**Jean Bourgeois** (Gent University)
- The Christian reuse of the Egyptian temples and keeping methods using remote sensing and GIS techniques in Luxor city, Egypt  
**Osama Wafa Abdel et al.** (NARSSS - National Authority for Remote Sensing & Space Sciences - University of Basilicata)
- Remote sensing based archaeological research in Nasca and in Pachacamac (Perù)  
**Nicola Masini** (CNR-IBAM)
- Exploitation of big data cloud infrastructures for earth observation cultural heritage applications: mapping the land use changes patterns in the vicinity of "the great pyramid at Giza"  
**Athos Agapiou** (CUT)
- Automatic Damage detection for sensitive Cultural Heritage Sites in Syria and Iraq  
**Daniele Cerra, Jiaojiao Tian, Vasiliki Lysandrou, Simon Plank, Thomas Krauß** (DLR)
- Qualitative assessment of the medieval fortification conditions with the use of Remote Sensing data (Republic of Tatarstan )  
**Gainullin, B. Usmanov, A. Sitdikov**
- The Copernicus Programme and World Cultural Heritage preservation  
**Gunter Schreier** (DLR)
- **Round Table**