



## **TECHNOLOGYforALL 2014: Conference Program**

**TECHNOLOGYforALL 2014** is the conference focusing on technologies for Land Management, Cultural Heritage and Smart Cities that will be held in Rome, Italy on June 4-5, 2014.

The agenda of the conference has been finalized today.

The event will be an opportunity to share knowledge and information on state-of-the-art technologies through main sessions and technical meetings dedicated to specific case studies and specific training courses. **TECHNOLOGYforALL 2014** will provide students, professionals and technology enthusiasts with the chance of 'touching' innovation.

The conference will host three main events, each one featuring a different subject. Three different events in one single venue – Centro Congressi Frentani – in order to provide the participants with the necessary common moments. The congress centre is located in the city centre, close to Rome's main rail station, Termini.

### **June 4-5, 2014 - TECHNOLOGIES FOR LAND MANAGEMENT**

#### **June 4, 2014 - TECHNOLOGIES FOR SMART CITIES**

#### **June 5, 2014 - TECHNOLOGIES FOR CULTURAL HERITAGE**

Each event will be structured in one main session and several different technical meetings focusing on the most current issues related to the use of state-of-the-art technologies; the events will feature the experiences of leading experts, specific training-oriented sessions and an exhibition in which companies and organizations will introduce their solutions.

The participation to the conference and the training sessions is free, but admittance will be regulated on a first-come, first-served basis. Registrations will open on April 22, 2014.

A Certificate of participation for the training courses will be released upon request.

The conference language will be Italian.

## **CONFERENCE PROGRAM\***

### **June 4-5, 2014 - TECHNOLOGIES FOR LAND MANAGEMENT**

#### **June 4, 2014 - Morning**

Main Session - Planning and Design: state-of-the-art technologies

Workshop - Land and smart cities monitoring procedures, sensors and control networks

Workshop – The Digital Agenda and the European funds for communities and smart land management

Workshop - New technologies for open and big data

#### **June 4, 2014 - Afternoon**

Workshop - Built and land security

Course - The designer's kit: CAD, GIS and BIM

#### **June 5, 2014 - Morning**

Workshop - 3D cadastre and value evaluation rules

Workshop – Technologies for Cultural Heritage - European announcements

#### **June 5, 2014 - Afternoon**

Main Session - Surveying from small to large scale



Workshop - Indoor and outdoor navigation  
Course - Technologies for the mapping of natural risks

### **June 4, 2014 - TECHNOLOGIES FOR SMART CITIES**

#### **Morning**

Main session - Services and mobility in a smart city  
Workshop - Monitoring, sensors and control networks for the smart region and the smart city  
Workshop – The Digital Agenda and the European funds for communities and smart land management  
Workshop - New technologies for open and big data

#### **Afternoon**

Main Session – Smart Information Systems for the management of the city and the communication to citizens  
Workshop - Software solutions for BIM  
Course - The designer's kit : CAD, GIS and BIM  
Course - From the city to the housing unit: management and control integrated systems

### **June 5, 2014 - TECHNOLOGIES FOR CULTURAL HERITAGE**

#### **Morning**

Main Session - The use and valorization of Cultural Heritage  
Workshop - Monuments and archaeological sites monitoring and control  
Workshop – Technologies for Cultural Heritage - European funds  
Workshop - Virtualization and 3D print

#### **Afternoon**

Main Session - Surveying from small to large scale  
Workshop – Cultural Heritage maintenance, conservation and management systems  
Workshop - Indoor and outdoor navigation  
Course - Technologies for surveying and 3D rendering

A solutions' showcase and exhibition (surveying and positioning equipment , drones , etc.) will take place within the exhibit area and outside the congress centre during for the entire duration of the event.

\* Program could be subject to changes.

Web site: [www.technologyforall.it](http://www.technologyforall.it)

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*TECHNOLOGYforALL is a project by mediaGEO, cooperative company specialized in technical and scientific communication in the Information and Communication Technology (ICT), geography, space, environment, cultural heritage and, more generally, in all areas of the territory in which the application can find more advanced and innovative ideas, solutions and technologies.*

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