Trustable Internet As The Engine For
The Dissemination Of
Culture And Industrial Innovation

SUNDAY 16
NOVEMBER 2014
THURAYA HALL, DUBAI INTERNET CITY, 9.30-13.00

CNR & IICUAE
present

With the support of the President of the Italian Republic
The advent of the Internet has been a revolution in the contemporary era, having given rise to an impressive number of changes in social life and, especially, in relationships. The experts of the Italian National Research Council, retrace the steps that brought the network to its present development. It was in fact from Pisa that the 30th April 1986, the first Internet connection was set up between the CNUCE Institute of CNR in Pisa and the laboratories and universities in USA over Arpanet network; pressing the enter key of a computer, the Italian engines of the Internet turned on, and Italy became the third largest country in Europe, after Norway and England, to connect to the network. History of the Italian contribution to the evolution of the Internet.

After the World Conference on International Telecommunications (WCIT2012) held in Dubai in December 2012, the debate on the future of the network and the issues about who should rule the network and what, has reached the highest level in the agendas of governments around the world and it will continue to be tight in the coming years. Exploiting the full potential of the Internet also requires a regulatory framework which can ensure at the same time freedom of expression, security and respect for human rights. The session will focus on the current international context of the Internet Governance as the development and application by governments, the private sector and civil society of principles, standards, rules, procedures and shared programs that shape the evolution and use of the Internet.
This session describes the research activities and products in the field of cyber security and related business activities.

Fabio Martinelli from IIT-CNR runs the virtual centre of excellence NESSoS (Network of Excellence on Engineering Secure Future Internet Software) and he is involved in the development of several security solutions for mobile devices. In particular, the iCareMobile suite for android mobile phone will be shown.

Giuseppe Manco from ICAR-CNR will present the core activities of the Laboratory of Advanced Analytics on Complex Data of the Institute of High Performance Computing and Network (ICAR-CNR) and University of Calabria within the context of Cybersecurity. The Laboratory is involved in a broader initiative called “Technological District on Cybersecurity”, financed by the Italian Ministry of research and including several academic and industrial partners.

Zakaria Maamar from Zayed University will present ongoing research on Enterprise 2.0 aka Social Enterprise. Blending Web2.0 technologies with enterprise information systems is setting the stage for a new generation of information systems that are expected to help today's enterprises open up new communication channels with stakeholders, despite security and privacy concerns.
The event is part of:

ITALIAN FESTIVAL WEEKS

06 November 2014 - 13 December 2014

UAE

For more information, Please contact:

Italian Industry & Commerce Office in the UAE
(Camera di Commercio Italiano negli Emirati Arabi Uniti)