

May 2012						
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Events

Future Internet and Society: A Complex Systems Perspective

Location	Acquafredda di Maratea, Italy
Date	02 - 07 October 2010
Calendar file	.vcs .ics

The digital revolution and the advent of the Internet are transforming the way we work and how we spend our free time. These phenomena are also changing how we communicate with each other and the way in which we establish and maintain our social relations.



The relationship between Internet and society is complex and bidirectional, leading to a co-evolution of the two systems. In fact, the Internet exists because humans need networking and the Internet evolution is ultimately driven by our ever-increasing use of it.

The complexity of the current Internet structure and its future developments cannot be understood without taking a full multi-disciplinary approach. Such an approach must necessarily be based on the science of complex systems, and in particular complex network theory. It must also depend on social sciences and humanities to elucidate the underpinnings of the Internet at a societal and economic level.

This conference brought together experts in Information and Communication Technologies (ICT), social scientists, as well as experts in the area of complex systems. They assessed the state-of-the-art, identify new trends and envision future developments in the intertwined domains of future Internet and society. Topics that were covered in the conference included:

- Internet topology and modelling
- Complex techno-social networks
- Modelling of collective social behaviour
- Social and human dynamics
- Spreading and epidemics in techno-social systems
- Virtual social systems
- Co-evolution of Internet and society
- Internet as a socio-economical system
- Mobile social networks
- Internet enabled applications and business
- Future Internet as a techno-social system

For more information please visit the [ESF Research Conferences](#) website.

Registration

Applications closed

Related Links

▶ [Event website](#)

How to Apply

Applications closed on 9 June 2010. Should you have missed the deadline, please contact the conference officer and inquire about the procedure to attend the event.

Chaired by

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Links of Interest

► FIRE - Future Internet Research & Experimentation

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Venue

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► [Website of venue](#)