

Future Internet Socio-Economics Session

December 9, 2008, 16.30 - 19.30

<http://www.smoothit.org/wiki/pmwiki.php/FISE/FIAMadrid2008>

Future Internet Assembly (FIA) Meeting

Madrid, Spain, December 9 - 10, 2008

<http://www.fi-madrid.eu/>

Caretakers: Pekka Nikander (Rapporteur), David Hausheer, Vincenzo Fogliati

Participants

<i>Name</i>	<i>Organisation</i>	<i>Project</i>	<i>Cluster</i>	<i>Role</i>
David Hausheer	Univ of Zurich	SmoothIT	Future Networks	Caretaker
Pekka Nikander	HIIT & Ericsson	PSIRP	Future Networks	Caretaker
Vincenzo Fogliati	Telespazio	ISI	Future Networks	Caretaker & Panelist
Malte Behrmann	GAME	4NEM	Content	Panelist
Antonio Alfaro Diaz	Rose Vision	ISI	Future Networks	Participant
Costas Courcoubetis	AUEB	SmoothIT	Future Networks	Keynoter
Mike Boniface	IT Innovation	IRMOS	Services	Panelist
Zeta Dooley	TSSG	Think-Trust	Security	Participant
Klaus Wünnstel	Alcatel-Lucent	4WARD	Future Networks	Panelist
Roger Torrenti	Sigma Consultants	PARADISO	Test Facilities	Participant
Man-Sze Li	IC Focus	COIN	Internet of Things	Participant
Susanna Avéssta	Dimes	FIREworks	Test Facilities	Use Cases
María Ángeles Callejo	TID	SmoothIT	Future Networks	Participant

Scope

Socio-economics aims to understand the interplay between the society, economy, markets, institutions, self-interest, and moral commitments. It is a multi-disciplinary field using methods from economics, psychology, sociology, history, and even anthropology. Socio-economics of networks have been studied for over 30 years, but mostly in the context of social networks instead of the underlying communication networks. The aim of this activity is to educate the European Future Internet community about the existing research results. It is hoped that the activity will lead to new insights on how to structure the architecture and services in the Future Internet.

The socio-economic session cuts across all domains. In particular, *its objective is to tackle socio-economic challenges and questions related to networks, services, and content in the Future Internet.*

Topics of Interest

Topics of interest which the socio-economics session aims to address are outlined in the following table:

<i>Networks</i>	<i>Services</i>	<i>Content</i>
Pricing, value chains, and business models		
Network neutrality	User identity and privacy	
Regulation and governance	Trust and reputation	
Peer-to-Peer content distribution models		
Bandwidth markets	Customer usage behaviour, customization	
Universal Internet service		Creative commons

Agenda

The session program includes a keynote and a panel followed by a discussion. The keynote and panel will focus on the above topics. Participants are highly welcome to address additional aspects and viewpoints related to these topics during the discussion.

<i>Time</i>	<i>Agenda Item</i>	<i>Name</i>
16.30-16.40	Introduction	David Hausheer, Pekka Nikander, Vincenzo Fogliati
16.40-17.15	Keynote (25 min + 10 min Q&A)	Costas Courcoubetis
17.15-17.45	Socio-Economics Panel (max 2 slides, 5 min each) - Economic Aspects of the Future Internet - Socio-Economic Aspects of Content Production - Social Needs Striven by a Universal Internet Service - Business and Regulation Challenges and Value Chains - Social Benefits and Business Threats in System Customization	Pekka Nikander Costas Courcoubetis Malte Behrmann Vincenzo Fogliati Klaus Wuenstel Mike Boniface
17.45-19.05	Socio-Economics Discussion (no slides, 30 min Group-Brainstorming, 50 min Discussion) Discussion Contributions: - PARADISO Viewpoint - Think-Trust Viewpoint - COIN Viewpoint - Services Players	Pekka Nikander (Moderator) Roger Torrenti Zeta Dooley Man-Sze Li Mike Boniface
19.05-19.20	Use Cases for FIRE Experimental Facilities	Susanna Avéssta
19.20-19.30	Summary and Conclusions	David Hausheer, Pekka Nikander, Vincenzo Fogliati