

Future Internet Assembly Organising Committee Meeting Final Report

Date: 19 May 2008, 14.00 to 17.00

Venue: Av. de Beaulieu 25, Room 00/S4, 1160 Brussels

Participants: see annex

1. Opening by the Commission

The meeting was opened by JdS who set the scene and reminded about the Bled's agreements on the next Future Internet Assembly (FIA): starting on 9 December morning and ending on 10 December, lunchtime. Venue would be Madrid at University Politecnica (UPM). The FIA meeting will be followed by the event ServiceWave.

The principles of the Madrid event have been reminded as follows:

- The focus will be more on discussion rather than presentations. Therefore, a high parallelisation of sessions/groups is expected.
- Sessions and papers have to be prepared and circulated in advance.
- The meeting is by invitation only. Up to 250 people are expected to attend.
- No political address unless necessary
- No exhibition nor sponsoring unless necessary for the financial break-even of social events

JdS reported on the ICT National Directors meeting in Ljubljana, where the representatives of Member States decided to set up a working group on Future Internet. The Member States initiatives should be invited by the Commission to participate to the FIA event.

2. Approval of the agenda

The agenda was approved with the points on organisation/logistics and review of Organising Committee scope moved earlier in the agenda.

3. Update on organisation and logistics

GC provided a detailed presentation of the offer by UPM. It includes:

- 5 rooms for plenary of 220-320 participants, 5 rooms of 75-100 people, and a large range of smaller rooms as required. Plenty of space is available for cocktails/coffees. No exhibition foreseen.
- Wifi available widely.
- Facilities for recording and web-casting (Isabel). It was agreed that only plenary sessions will be recorded and possibly live broadcasted. The working group sessions will not be recorded nor will they be webcasted.
- A dedicated web site (ww.fi-madrid.eu) will be set up for the event registration. It was agreed that the Eurescom web site will be used for everything except registration, as per the Bled's event.
- Lunch in situ included in the fee. Sponsorship required only for any social event (initial proposal to have it at Prado Museum was discussed)
- Fees: it will be of the order of 100€.

Tentative logistic requirements were discussed. Timing: From 9.00 to 18.30 on 09/12 and from 9.00 to 13.00 on 10/12. Welcome desk opens half an hour before for distribution of documents. Overall structure: 1 opening plenary (maximum 1.5 hours), followed by at least 5 parallel sessions, followed by one closing plenary. Room capacity: 250–300 participants for the plenary sessions (this is reasonable as participation is only by invitation). Numerous small rooms (20 to 70 participants) are required to run the parallel sessions.

Action: Final logistic requirements to be fixed and communicated to UPM no later than 1 month before the event.

4. Review of scope of the Organising Committee, tasks and responsibilities

The objective of the Organising Committee (OC) is to prepare the next FIA meeting. In practical terms, this means discussing and agreeing on a number of issues such as: organisation details and logistics (see point 3 above); content and general structure of the FIA meeting (opening plenary, parallel sessions, closing, etc.) in accordance with the principles set in the invitation email by MC/JdS; modus operandi of the OC, tasks, responsibilities, next milestones and OC meetings up to the FIA event; etc.

The OC is composed by Working Groups and ETP representatives, as well as few Commission's representatives to act as facilitators. JdS reminded that the OC should not be confused with the FIA itself.

It was recommended by the Commission that the OC should be given a minimal structure and set of rules as a basis for the OC members to work together.

It is confirmed that membership includes representatives of Working Groups, ETPs, local FIA meeting organisers, and EC officials.

Action: A mailing list will be set by Eurescom. All WGs and ETPs to update the list of representatives, including their email addresses, to be communicated to Eurescom.

5. Updates on National Future Internet initiatives

France: a working group including industrial and academic representatives has been established to develop a working paper on Future Internet. The report will be presented at a conference organised in the context of the i2010 initiative on 8 September in Paris. A conference on the "Internet of Things" will take place on 8/9 October in Nice. The ANR national programme includes a Future Internet related call closed at the end of March (results should be available around the end of July).

Spain: AETIC (The Spanish Information and Communication Technology industries Association) has already promoted a wide Specialised Group inter Spanish Platforms in order to coordinate efforts of the national ICT platforms (eNEM, eMOV, eISI, eSEC, eVIA are based on the secretariat provided by AETIC. INES's secretariat is provided by ATOS) and focus on Future Internet issues. The national platforms either constitute a platform in their own right (such as eSEC, the security technology platform or eVIA for health and Ambient and Assisting living) or they mirror the European Technology Platforms (eMobility, NEM, NESSI, ISI). This Spanish initiative is organised in two different levels, 6 thematic groups aligned with FP7 challenge 1 objectives in one level and one link group that will coordinate the work of these 6 thematic groups.

Germany: Future Internet was a very high priority for Germany. The corresponding initiative, G-Lab, has not started yet. It should receive by the German Government a budget of 100 M Euro.

Sweden: a document called the Personal Internet has been published in Swedish. The initiative Ambient Sweden is a more general research programme.

Ireland: the Irish Government should be interested to support research on future Internet. The topic will probably be included in the SFI programme (500 Million Euro programme of research). However, no official confirmation is available.

It was agreed that a dedicated 1h30m max slot will be allocated in the FIA plenary session to get an update of national initiatives on FI. R&D activities, infrastructures, results of calls, etc. should be presented possibly by representatives of the funding authorities. Information on initiatives and candidate speakers to be circulated amongst the OC members before any contact is established.

6. Updates on issue papers (working groups) and cross-domain topics

Working Groups have gradually revamped their activities since Bled, with different progress and achievements.

- Networks: HA updated on the status of the white papers, see further below also under Networks WG. A cluster meeting is planned for Stockholm. The original meaning of Future Internet as a clean state approach has been blurred as it now seems to mean anything novel linked to Internet. This is a general issue not only related to Networks. We should increase focus on clean state research which is a way to think out of the box.
- Services: JD reported from a videoconference that was held with 45 members of the working group. Three themes emerged as cross-cutting topics for discussion in the FIA (see point 7 below). Documents were circulated to the OC members beforehand.
- Security, privacy and trust: with the support of the Think Trust project, the advisory board RISEPTIS was set up with about 28 people. It includes a working group devoted to Security, Trust and Dependability in the Future Internet, with representatives from the different areas covered by the FIA. Next meeting is planned in September. The report should be ready by the FIA event in Madrid. This provides the support structure for the area in the FIA.
- Experimental Facilities: AG reported that the group is focusing discussion to a few topics identified in Bled, in particular related to its management and functioning as an experimental infrastructure for research in the whole area of FI.
- Content: Updates from the working group were presented by TZ.

Action: All working groups were reminded to publish their working papers on the FI portal (on the Eurescom web site). Eurescom will provide guidelines for working groups on the use of the web portal.

7. First discussion on topics to be addressed at the FIA meeting

First Ideas for topics to be addressed in the FIA parallel sessions were discussed.

Services WG:

- Architectures and infrastructures
- Management and governance
- Trust at scale and high granularity (link to internet of things)

Networks WG:

- Socio-economic topics (e.g. from a governance perspective)
- Self-management as a general issue for infrastructure and services (partly overlaps with the proposal by the Services WG)
- Content delivery
- Communicating things could also be a topic integrated in the overall picture of Networks, but only if it is focused on particular issues.
- SLA monitoring

Content WG:

- Different points of view (government/researcher/business) need to be considered on the various technical issues, e.g. Architecture, Peer-to peer, Multimedia, Open networks and media (links between content and network/services infrastructure)

Experimental Facilities WG:

- Various aspects of the experimental facilities are by definition cross-cutting. This includes the requirements for further developing the facilities to provide a service to the other domains of the FIA and in particular to address specific cross-cutting research issues.

Trust and Security WG:

- Several cross-issues have been identified in Bled. These issues have found some resonance in the other working groups such as identity, trust (in the wide sense, from personal relation to Internet to compliance and policies), new threats and the need to consider legal and socio-economic aspects.
- Representatives from the working group have participated in the Services working group, where the topic "Trust at scale and high granularity" has been identified.

Action: By end of June WG/ETPs to provide ideas for FIA sessions following format below

Subject
Scope (Max 5 lines text)
Initiator domain
Priority from the originator domain
Duration of the parallel session
Other domains required to participate and how
Some possible endorsement/support from other domains

The Commission will consolidate the different inputs document by end of July for discussion at the September meeting (see point 9 below).

8. AOB

The Networking Sessions for the Lyon ICT2008 conference (25-27 November, Lyon) were discussed.

The Services WG is planning to propose a session focusing on the cross domain issues. The FIREworks support action has submitted a proposal for a networking session on Future Internet Research and Experimentation.

VP suggested that the four platforms put in a common ETP-centric session to present the vision of future internet of ETPs. Working groups could have separate sessions.

Action: The WG and ETP representatives ETP should coordinate their networking session proposals by end of this month. Those sessions should be used also to report form the different Future Internet related activities at the European and Member States levels.

Two FI sessions (presently under preparation) are planned in the main ICT2008 conference programme, including speakers from the different FI areas. A conference session on trust and security is also foreseen.

9. Tentative date of next Organising Committee meeting

It is planned that two meetings of the OC will take place between now and December, one in September and one in November to prepare the December FIA meeting. Precise dates to be agreed.

A FIA meeting is expected to take place towards the end of March next year. It should be associated to a 1-day political event with high profile participation, possibly to be held under the auspices of the Czech Republic Presidency

Annex: List of Participants

Name	Affiliation	Working Group/ETP
Henrik Abramowicz (HA)	Ericsson	Networks WG
John Domingue (JD)	DIP	Services WG
Theodore Zahariadis (TZ)	Synelixis	Content WG
Neeli R. Prasad (NP)	Aalborg University	Internet of Things WG
Volkmar Lotz (VL)	SAP	Trust and Security WG
Zeta Dooly (ZD)	WIT/RISEPTIS	Trust and Security WG
Anastasius Gavras (AG)	Eurescom	Experimental Facilities WG
Bruno Francois-Marsal (BFM)	Thales	NESSI
Veronique Pevtschin (VP)	Engineering	NESSI
Fiona Williams (FW)	Ericsson	eMobility
Hendrik Berndt (HB)	DoCoMo	eMobility
Jean-Dominique Meunier (JDM)	Thomson	NEM
Pierre-Yves DANET (PD)	France Telecom	NEM
Vincenzo Fogliati (VF)	Telespazio	ISI
Jesper Holmberg (JH)	Hitachi	
Antonio Alfaro (AA)	Rose Vision	ISI
Guillermo Cisneros (GC)	UPM	
Federico Álvarez (FAL)	UPM	
Andrew Oliphant	BBC Research & Innovation	NEM vice-Chair for Liaison
Mario Campolargo (MC)	European Commission	(Chair)
Joao Da Silva (JdS)	European Commission	(Chair)
Franco Accordino (FA)	European Commission	
Bernard Barani (BB)	European Commission	
Jacques Bus (JB)	European Commission	
Yves Paindaveine (YP)	European Commission	
Paulo de Sousa (PdS)	European Commission	
Luis Rodrigues-Roselló (LRR)	European Commission	
Peter Fatelnig (PF)	European Commission	
Isidro Laso (IL)	European Commission	
Max Lemke (ML)	European Commission	
Jesus Villasante (JV)	European Commission	