

Functionality WG

1st F2F meeting Summary Report

On the 29th and 30th of June 2009, took place the first face to face meeting of the Functionality Working Group at Athens. The members of the Working Group had the opportunity to exchange experiences and expertise and open an exciting discussion on the identification of the main interoperability issues pertaining to the Functionality Domain as well as to propose a list of enhancement for the DELOS Reference Model.

The first day of the meeting was kicked off with the presentation of the DL.org project by Eleni Toli, its objectives and its expected impact. It continued with a presentation of the Functionality WG, its objectives, the goals of meeting and the available collaboration tools that facilitate the work of the group, by George Athanasopoulos. This was followed by a presentation of the DELOS Reference Model by Dagobert Soergel which focused especially on the Functionality Domain and gave to the members the opportunity to contribute with their preliminary comments, thoughts and ideas. Following that the member of the Working Group, Dagobert Soergel, Ed Fox, Andreas Rauber, Carlo Meghini, Katerina Iatropoulou (replacing Natalia Manola on the first day of the meeting) and George Kakaletis, presented their experiences, past work and their ideas on the interoperability from the functionality point of view completed the first day of the meeting. During the first day of the meeting it was mutually agreed that Dagobert Soergel will be the Scientific Chair of the Functionality Working Group.

The second day was devoted to open discussions on several open issues and ideas using a functionality point of view. Within this context the members of the group tried to define the scope of the group by establishing a definition of the interoperability notion. Comments and suggestions for improvements to the Reference Model were also proposed and considered important for the work of this group. A part of the discussions was also devoted to the identification of possible uses and users of the Reference Model, the level of formality needed for the definition of the provided concepts and associations, missing concepts and mis-modelled aspects that will need to be more carefully defined, the identification of the most important functions and their related interoperability concerns. A set of use-cases was also provided as a facilitator to the identification of interoperability issues. Furthermore, the members of the group discussed on the possibility of a demonstrator, that would deal with the interoperability concerns of a specific integration scenario. Such a scenario related to the integration of functionality offered by the D4Science and Driver projects was also proposed.

Finally, this exciting and productive two days meeting ended with the establishment of the next steps of the Working Group. All participants agreed that the meeting offered a solid foundation for the rest of their work.

Participants

Name	Role
Athanasopoulos George	Functionality WG Leader
Fox Edward	Functionality WG member
Iatropoulou Katerina	DRIVER project member
Kakaletris George	Functionality WG member
Nika Anna	DI.org project member
Manola Natalia	Functionality WG member
Meghini Carlo	Functionality WG member
Rauber Andreas	Functionality WG member
Soergel Dagobert	Functionality WG Scientific Chair
Toli Eleni	Functionality WG Rapporteur