

# **SMaRT (Semantic Multimedia Research and Technology)**

*Nature: Networking Session*

*Duration: 90 minutes*

*Format: Panel networking session, with 6 panellists*

## **Full Description**

The SMaRT (Semantic Multimedia Research and Technology) networking session will bring together the leading researchers from the fields of: Semantic Web, Multimedia and Signal Analysis. It follows on from workshops concerned with current state of the art in multimedia and knowledge technologies, these workshops will feed into the discussions for future research and development to be held during this networking event. The goal of the session is to examine the results of FP6 and using the lessons learnt from these projects to address emerging (strategic?) research challenges in Semantic Multimedia. As a result the session will seek avenues for collaborative research as specified in the IST FP7 components 'Cooperation' (specifically "information and communication technologies") and 'Ideas'.

European research on multimedia semantics is done in order to enable new possibilities for human-computer interaction or computer-computer interaction, such as multimedia management, knowledge management or e-business. Semantic Multimedia will also speed up the development of new personalised services, e.g. iTV. The higher level semantic information could more easily be combined with user-profiles thus allowing more targeted information of the user or aggregation of information for a user.

A call for participation has already been accepted by six IST projects (K-Space, MESH, aceMedia, Salero, Muscle, 3DTV). The final networking session will be open to all who wish to contribute to the world class research taking place in this cross disciplinary field.

Agenda:

1. "Lessons and outcomes of Semantic Multimedia research in FP6", Introductory address by Roberto Cencioni, INFSO.E2  
10 minutes
2. SMaRT member project address: focus on key achievements and horizons
  - a. K-Space, Ebroul Izquierdo (QMUL)
  - b. MESH, Paulo Villegas (Telefonica)
  - c. aceMedia, Paola Hobson (Motorola)
  - d. Salero, Werner Haas (Joanneum Research)
  - e. Muscle, Eric Pauwels (CWI)
  - f. 3DTV, Levent Onural (Bilkent University)30 minutes (5 minutes each)

3. “SMaRT and the FP7 vision”, by Ebroul Izquierdo  
20 minutes
4. Networking and discussion with questions from the floor: This is an open Q&A session with the end goal of establishing action points for broadly based FP7 applications.  
25 minutes
5. Round up: conclusions from the session by Craig Stewart  
5 minutes