



## The 8<sup>th</sup> International Summer Workshop on Multimodal Interfaces

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### Call for Project Proposals

Supélec, Information Multimodality System team, invites project proposals for eNTERFACE'12, the 8<sup>th</sup> summer workshop on multimodal interfaces, which will be held in Metz, France, from July 2nd to July 27th, 2012. Following the success of the previous eNTERFACE workshops ([www.interface.net](http://www.interface.net)), eNTERFACE'12 aims at continuing and enhancing the tradition of collaborative, localized research and development work by gathering, in a single place, leading researchers in multimodal interfaces and students to work on specific projects for 4 complete weeks. Supélec recently inaugurated a brand new 800 m<sup>2</sup> building hosting a smart environment equipped with several sensors and actuators. Several robots as well as an holophony room make it an exciting laboratory to experiment new human-robot and human-environments interactions (a full description of the available devices is available on the website).

eNTERFACE'12 will encompass invited lectures and/or tutorials on several aspects of design of multimodal interfaces, given by invited senior researchers, and periodical presentations of the results achieved by each project group. The ultimate goal is to make this event a unique opportunity for students and experts all over the world to meet and effectively work together, so as to foster the development of tomorrow's multimodal research community. Project submissions on all themes below are welcome. We particularly encourage interdisciplinary proposals covering several themes as well as proposals targeting human-environment and human-robot interactions in smart environments.

#### Themes

- Embodied agents
- Human-robot and human-environment interactions in smart environments
- Multimodal signal analysis and synthesis
- Signal-level and meaning-level data fusion
- Multimodal conversational systems
- Intuitive interfaces and personalized systems in real and virtual environments
- User, context and semantics-aware self-learning and adapting systems
- Innovative modalities and modalities conversion
- Applications of Multimodal interfaces

#### Deadlines:

December 17 <sup>th</sup> , 2011	Reception of a 1 page notification of interest, with a summary of project goals, work-packages and deliverables
January 28 <sup>th</sup> , 2012	Reception of the complete project proposal in the format provided by the Author's kit
February 18 <sup>th</sup> , 2012	Notification of project acceptance, publication of the Call for Participation
April 1 <sup>st</sup> , 2012	Closing of the Call for Participation
April 15 <sup>th</sup> , 2012	Publication of the participating teams
July 2 <sup>nd</sup> - July 27 <sup>th</sup> , 2012	eNTERFACE'12 workshop

Proposals should be submitted in PDF format to [interface12@supelec.fr](mailto:interface12@supelec.fr). It will be evaluated by the Scientific Committee with respect to suitability to the workshop goals and format. A call for PhD students and researchers participation will then be launched on February 18<sup>th</sup>, 2012. Authors of the accepted proposals will then be invited to build their teams.