The 10th Summer Workshop on Multimodal Interfaces

Call for Projects to eNTERFACE 2014

Aholab Signal Processing research group, Faculty of Engineering of the University of the Basque Country, in Bilbao (Spain), invites project proposals for eNTERFACE'14, the 10th summer workshop on multimodal interfaces, to be held in Bilbao, Spain, from June 9th to July 9th, 2014.

Following the tremendous success of the previous eNTERFACE workshops (www.enterface.net) held in Mons, Belgium (2005), Dubrovnik, Croatia (2006), Istanbul, Turkey (2007), Paris, France (2008), Genova, Italy (2009), Amsterdam, Netherlands (2010), Plzen, Czech Republic (2011), Metz, France (2012), and Lisbon, Portugal (2013), eNTERFACE'14 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.

eNTERFACE'14 will encompass presentation sessions, including tutorial state-of-the-art surveys 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. The results of the projects are expected to be published in the Workshop proceedings.
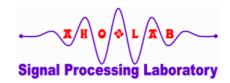
Themes:

Although this list is not exhaustive, the proposed projects can cover one or several of the topics listed below.

- Multimodal signal analysis and synthesis
- Intuitive interfaces and personalized systems in real and virtual environments
- Assistive technologies for education and social inclusion
- Assistive and rehabilitation technologies
- Search in multimedia and multilingual documents
- Affective and social signal processing
- Multimodality for biometrics and security
- Innovative musical interfaces
- Augmented reality
- Embodied agents
- Human-robot and human-environment interactions in smart environments
- Multimodal conversational systems
- Self-learning and adapting systems
- Innovative modalities and modalities conversion
- Applications of Multimodal interfaces
- Performing arts applications
- Teleoperation and telerobotics

eNTERFACE 2014

aholab.ehu.es/eNTERFACE14

Bilbao, Spain, June 9th –July 5th, 2014

Important Dates:

October 31st, 2013	Call for projects
November 30th, 2013	Reception of a 1-page Notification of Interest, with a summary of projects goals, temptative workpackages, and deliverables
December 15th, 2013	Reception of the full Project proposal
January 10th, 2014	Notification of acceptance to project leaders **Start Call for Participation**
February 28th, 2014	**End of Call for Participation** Team Building
March 28th, 2014	Notification of acceptance to participants

Proposals should be submitted in PDF format to **enterface14@aholab.ehu.es**. They will be evaluated by the Scientic Committee with respect to suitability to the workshop goals and format. A call for PhD students and **researchers** participation will then be launched on January 10th, 2014. Authors of the accepted proposals will then be invited to build their teams.