

Guest Editorial

iJOE Special Issue: REV 2012

<http://dx.doi.org/10.3991/ijoe.v8iS4.2390>

From 4 July to 6 July the International Association of Online Engineering, IAOE, in collaboration with the University of Deusto organized the 9th International Conference on Remote Engineering and Virtual Instrumentation, REV 2012, <http://www.rev-conference.org/REV2012/>.

The conference brought together researchers, educators, and professionals to discuss and demonstrate the fundamentals, future, and application of remote engineering in research, industry and education. More than 100 participants presented their papers, showed demonstrations and discussed posters. Most of the participants were from Europe but also there were colleagues from other continents: India, Uganda, Australia, Brazil, Argentina, Indonesia..... This is the first time, that all papers presented during the conference will be indexed by IEEE Xplore.

The conference started on the morning 4 July with the GOLC meeting (Global Online Laboratory Consortium). The REV conference was divided in different areas: Keynotes, Papers, Posters, Demo Session and Industry Day. The Industry Day was held on 5 July and six technical workshops were arranged by the following companies: Agilent, Alecoop-Xpertia, FESTO, National Instruments, Digilent and EMONA, and it was a success with more than 70 people involved.

The keynotes were given by CarisaBohus, Manuel Castro and David Boehringer: The keynote of Carisa was very special because it was devoted to the first remote lab developed in the world in 1996.

Some awards were given during the conference: Best Paper Award to Pablo Garaizar et al, Best Demo Award to Carlos Manuel Pavia et al and Best Poster Award to Florin Corciova.

Also a special session to honor the 60th Birthday of Prof. Andreas Pester was celebrated.

After the conference three special issues are going to be published by iJOE, kindly supported by BizkaiLab. Two of them will publish selected papers and the third special issue will include all the presentations from the Demo Session.

Javier Garcia Zubia

REV2012 Conference Chair

