Successful FP7 EU Project, MERASA, catches industry eye and sparks plans for follow-on EU Project

Barcelona, 17th December 2010.- The FP7 MERASA Project, which started in November 1, 2007 ended on October 31. The main objectives of the project were to design of time-analysis tools and high-performance, time-analyzable multicore architectures for safety-critical systems, such as those used in the automotive or space domains. A team from the BSC, composed of Francisco J. Cazorla, Eduardo Quiñones and Marco Paolieri, from the CAOS group (www.bsc.es/caos), played a key role in the design of the MERASA multicore architecture. Moreover, their results have proven fruitful in leading to several patents and publications in international conference proceedings and journals.

The project was concluded in a 2-day final event held at Infineon Campeon in Munich, Germany. During the first day of this event, MERASA partners successfully passed the final Project Review. Following the review, the project partners sponsored a full-day dissemination event for key industries in Europe. More than 30 people from European companies attended including representatives from the European Space Agency, Airbus, Audi, Bauer Machinery, Bosch, EADS, Saab, Siemens, Infineon or NXP. Moreover, there was participation from standardization authorities in the field of Operating Systems for the automotive industry.

Due to the success of MERASA, Partners are currently developing a proposal for a follow-up project that includes strong industrial participation. For more information about this project and their results obtained, please do not hesitate to visit: www.merasa.org