Call for Papers

EAIS 2014 will be held in Linz (Austria), a beautiful city located at the Danube in the heart of Central Europe. The city offers a unique combination of historical and modern aspects of Austrian culture, and is well-known for its technological innovations (e.g., voestalpine, Ars Electronica Center). EAIS 2014 will provide a friendly atmosphere and will be a leading international forum focusing on the discussion of recent advances, the exchange of recent innovations, and the outline of open important future challenges in the area of Evolving and Adaptive Intelligent Systems.

Over the past decade this area emerged to play an important role on a broad international level in today’s real-world applications, especially those ones with high complexity and system dynamics. Its embedded modeling and learning methodologies are able to cope with real-time demands, changing operation conditions, varying environmental influences, human behaviors, knowledge expansion scenarios, and drifts in on-line data streams.

EAIS 2014 is an IEEE sponsored conference which is organized by the IEEE Technical Committee on Evolving and Adaptive Intelligent Systems, SMC Society and has a history starting in 2006 with the first Symposium organized in Lake District, England. It was held after that in Germany, USA, France, Spain and Singapore. Authors of selected papers will be invited to submit extended versions to Evolving Systems (Springer).