Welcome to TIME 2013, the 20th International Symposium on Temporal Representation and Reasoning.

After 20 years, TIME is back to the venue where it originally started: the symposium takes place on 26-28 September 2013, in Pensacola, Florida, USA and is hosted by the Florida Institute of Human Machine Cognition (IHMC).

TIME has traveled around the world and, in particular, it moved from the Florida beaches (Pensacola (1994), Melbourne (1995), Key West (1996), Daytona (1997), Sanibel Island (1998), Orlando (1999)), north to Cape Breton, Nova Scotia, Canada in 2000. Then, it left the American continent and headed to Europe (Cividale, Italy in 2001 and Manchester, UK in 2002), then off to Cairns, Queensland, Australia in 2003, back to Europe in 2004 (Tatihou, Basse Normandie, France), off to the US in 2005 (Burlington, Vermont, USA) and back in Europe for the 2006 and 2007 editions held in Budapest, Hungary, and Alicante, Spain. TIME traveled once back again to Canada (Montreal, Canada, 2008) before settling in Europe for the last editions (Bressanone, Italy in 2009, Paris, France, in 2010, Lübeck, Germany in 2011 and Leicester, United Kingdom in 2012).

TIME started as a workshop, co-located with FLAIRS, the Florida Artificial Intelligence Society Conference, and was originally geared towards the artificial intelligence community. Since then, it has grown to be an international symposium encompassing several different areas of computer science which deal, in some way or another, with the concept of time. This well-established event, once again, provides a unique opportunity for scientific exchange for researchers coming from different areas such as artificial intelligence, databases, temporal logic, and formal methods. The work presented at TIME 2013 concerns several different temporal aspects of information and computation and comprises a unique combination of innovative theoretical results and successful applications.

This year, TIME 2013 will host three outstanding invited talks:
- James F. Allen, IHMC and University of Rochester, USA
- Aaron R. Bradley, CU Boulder, USA
- Ouri Wolfson, University of Illinois at Chicago, USA

We are pleased that these exceptional speakers were able to accept our invitation and we thank them for their contribution.

We thank the authors of all the submitted papers for their valuable work and for their support of the symposium. The conference received 26 high quality submissions from 13 different countries (Australia, China, Denmark, Canada, China, France, Germany, Iceland, India, Italy, Portugal, Spain, Switzerland, Turkey and United States).

A total of 15 papers have been selected for presentation at the symposium and publication in the proceedings. Each submission was reviewed by at least three members of the program committee. This was followed by an additional extensive electronic discussion to select the best among those papers. The members of the program committee did an excellent job to enable a high-quality selection process. We thank them for their commitment and dedication.
The chairs would like to thank, in particular, the Florida Institute of Human and Machine Cognition (IHMC) for hosting and sponsoring the event and for the exceptional help provided during the organization.

We also thank the IEEE Computer Society’s Conference Publishing Services (CPS) for their longstanding and valuable professional support and EasyChair for the efficient conference management support.

Finally, we would like to thank Angelo Montanari, Carlo Combi and all the steering committee for the useful suggestions and the dedicated help provided during the preparation of this event.

Cesar Sanchez, IMDEA Software Institute, Madrid, Spain  
K. Brent Venable, Tulane University and IHMC, USA  
Esteban Zimanyi, Universite Libre de Bruxelles, Belgium  
TIME 2013 Program Committee Co-chairs