



ECAI 2012

20TH EUROPEAN CONFERENCE ON ARTIFICIAL INTELLIGENCE

ECAI is the biennial European Conference on Artificial Intelligence organized by the European Coordinating Committee for Artificial Intelligence (ECCAI); it is the premier forum for presenting Artificial Intelligence results in Europe. The twentieth conference in this series, ECAI 2012, will take place in Montpellier (France) August 27-31.

ECAI 2012 will gather researchers and practitioners of Artificial Intelligence from all over the world; they will present the latest results and identify new trends and challenges in all subfields of Artificial Intelligence as well as demonstrate innovative applications and uses of advanced Artificial Intelligence technology. In addition to the main technical track, the ECAI 2012 program will feature keynote and invited talks, invited tutorials, an elaborate workshop program, a system-demonstration track and a Turing centenary celebration, in which we will celebrate the 100th anniversary of the birth of Alan Turing and his influence on Artificial Intelligence. ECAI 2012 will also feature the 6th STAIRS (STarting AI Researcher Symposium) and the 6th PAIS (Conference on Prestigious Applications of Intelligent Systems) as sub-conferences.

Key Dates Technical Program Track:

March 6, 2012: Electronic Papers due

May 21, 2012: Notification of acceptance

June 3, 2012: Camera-ready copy due

ECAI 2012 welcomes submissions of technical papers to the main track. Submitted papers should present original, high-quality and previously unpublished results on all aspects of Artificial Intelligence. ECAI 2012 especially encourages submissions that cross discipline boundaries within Artificial Intelligence, and between Artificial Intelligence and other disciplines. Both long (6-page) and short (2-page) papers can be submitted. Whereas long papers should report on substantial research results, short papers are intended for highly promising but possibly more preliminary work. Short papers will be presented in poster form. Rejected long papers will not be considered for the short paper track. ECAI 2012 also welcomes submission of proposals for workshops, descriptions of system-demonstrations, papers on prestigious applications of AI for PAIS, and contributions of starting researchers in AI for STAIRS; cf. the separate calls for these tracks.

Conference Chair:

Didier Dubois

ECAI Program Chair:

Luc De Raedt

Organizing Committee Chair:

Christian Bessiere

ECCAI Chair:

Gerhard Brewka

Workshop Chairs:

Jérôme Lang and Michèle Sebag

System-Demonstration Chairs:

Patrick Doherty and Fredrik Heintz

STAIRS Program Chair:

Kristian Kersting and Marc Toussaint

PAIS Program Chairs:

Paolo Frasconi and Peter Lucas

Turing Centenary Celebration Chair:

Michael Wooldridge