The Third Conference on Artificial General Intelligence AGI-10



DATE, AND PLACE

March 5-8 (Fri-Mon), 2010 Lugano, Switzerland

http://agi-conf.org/2010

CONFERENCE MISSION

Continuing the mission of the highly successful *First* and *Second Conference on Artificial General Intelligence*, AGI-10 will gather an international group of leading academic and industry researchers involved in serious scientific and engineering work aimed directly toward the goal of artificial general intelligence.

This is the only major conference series devoted wholly and specifically to the creation of AI systems possessing general intelligence at the human level and ultimately beyond. By gathering together active researchers in the field, for presentation of results and discussion of ideas, we accelerate our progress toward our common goal.

IMPORTANT DEADLINES

Oct. 1, 2009 Registration Opens
Dec. 1, 2009 Paper Submissions
Dec. 20, 2009 Acceptance Notifications

Jan. 1, 2010 Camera-ready Copy

ARTIFICIAL GENERAL INTELLIGENCE

The original goal of the AI field was the construction of *thinking machines*: computer systems with human-like general intelligence. Due to the difficulty of this task, for the last few decades the majority of AI researchers have focused on what has been called *narrow AI*: the production of AI systems displaying intelligence regarding specific, highly constrained tasks.

In recent years, however, more and more researchers have recognized the necessity, and feasibility of returning to the original goals of the field. Increasingly, there is a call for a transition back to confronting the more difficult issues of *human level intelligence* and more broadly *artificial general intelligence* (AGI).

KEYNOTE SPEAKER

Richard Sutton, University of Alberta

ORGANIZING COMMITTEE

Marcus Hutter (Conference Chair), Australian National University
Juergen Schmidhuber (Local Conference Chair), IDSIA
Emanuel Kitzelmann (Program Co-chair), University of Bamberg
Eric Baum (Program Co-chair), Baum Research Enterprises
Tsvi Achler, University of Illinois at Urbana Champaign
Ben Goertzel, Novamente
David Orban, Singularity University
Sarah Bull, National ICT Australia
Stephen Reed, Texai.org

PROGRAM COMMITTEE

Igor Aleksander, Imperial College London, UK Sebastian Bader, Dresden Technical University, Germany Anselm Blumer, Tufts University, USA Hugo de Garis, Xiamen University, China Wlodek Duch, Nicolaus Copernicus University, Poland Artur Garcez, City University London, UK Marco Gori, University of Siena, Italy J. Storrs Hall, Institute for Molecular Manufacturing, USA Benjamin Johnston, Sydney University of Technology, Australia Bert Kappen, Radboud University, Netherlands Emanuel Kitzelmann, Otto-Friedrich Universität Bamberg, Germany Kai-Uwe Kühnberger, University of Osnabrück, Germany Christian Lebiere, Carnegie Mellon University, USA Shane Legg, University College London, UK Moshe Looks, Google Research, USA András Lörincz, Eötvös Loránd University, Hungary Hassan Mahmud, Australian National University, Australia Eric Nivel, Reykjavík University, Iceland Jan Poland, ABB Research, Zurich, Switzerland Brandon Rohrer, Sandia National Laboratory, USA Sebastian Rudolph, University of Karlsruhe, Germany Robert Schapire, Princeton University, USA Lokendra Shastri, Infosys Technologies, India

Ray Solomonoff, Oxbridge Research, UK Rich Sutton, University of Alberta, Canada

Lyle Ungar, University of Pennsylvania, USA

Les Valiant, Harvard University, USA

Kristinn Thorisson, Reykjavík University, Iceland

Marco Wiering, University of Utrecht, Netherlands

David Wolpert, NASA Ames Research Center, USA

Mary Anne Williams, Sydney University of Technology, Australia