FLAIRS-2000

Florida AI Research Society Officers

President
Douglas Dankel, University of Florida, USA

Vice President
Bill Manaris, University of Louisiana at Lafayette, USA

Treasurer
Avelino Gonzalez, University of Central Florida, USA

Secretary
Scott Goodwin, University of Regina, Canada

FLAIRS-2000 Organizing Committee

General Chairs
Avelino Gonzalez, University of Central Florida, USA
Massood Towhidnejad, Embry-Riddle Aeronautical University, USA

Program Chairs
Jim Etheredge, University of Louisiana at Lafayette, USA
Bill Manaris, University of Louisiana at Lafayette, USA

Special Track Coordinator
Amruth Kumar, Ramapo College of New Jersey, USA
Panels Coordinator
Ingrid Russell, University of Hartford, USA

Conference Administration and Registration
Jean W. Gerber

FLAIRS-2000 Special Track Chairs

Artificial Intelligence Applied to Spacecraft Autonomy
Paul Zetocha, Air Force Research Laboratory, USA

Artificial Intelligence in Instructional Software
Lynne Hall, University of Northumbria at Newcastle, UK
Gregory Hume, Valparaiso University, USA

Knowledge Management
Irma Becerra-Fernandez, Florida International University, USA

Neural Network Applications
Ingrid Russell, University of Hartford, USA

Spatiotemporal Reasoning
Hans W. Guesgen, University of Auckland, New Zealand

Uncertain Reasoning
Simon Parsons, Queen Mary, University of London, UK
Eugene Santos Jr., University of Connecticut, USA

Verification, Validation, and System Certification
Rainer Knauf, Ilmenau Technical University, Germany

FLAIRS-2000 Program Committee
Andreas Abecker, German Research Center for Artificial Intelligence Ltd., Germany
Robert M. Aiken, Temple University, USA
Syed Ali, University of Wisconsin Milwaukee, USA
K. Suzanne Barber, The University of Texas at Austin, USA
Irma Becerra-Fernandez, Florida International University, USA
Luca Bogoni, Sarnoff Corporation, USA
Will Briggs, Lynchburg College, USA
Alberto J. Cañas, The University of West Florida, USA
Setsuo Tsuruta, Hitachi, Ltd., Japan
M. Afzal Upal, Dalhousie University, Canada
Steven Walczak, University of Colorado at Denver, USA
Ronald R. Yager, Iona College, USA
Neli Zlatareva, Central Connecticut State University, USA

**FLAIRS-2000 Special Track Program Committees**

**Artificial Intelligence Applied to Spacecraft Autonomy**
Paul Zetocha, Air Force Research Laboratory, USA (Chair)
Bob Waggoner, Nichols Research Corporation, USA
Jim Skinner, Computer Sciences Corporation, USA

**Artificial Intelligence in Instructional Software**
Lynne Hall, University of Northumbria at Newcastle, UK (Cochair)
Gregory Hume, Valparaiso University, USA (Cochair)
Ellen Bass, Search Technology, Inc., USA
Martha Evens, Illinois Institute of Technology, USA
Reva Freedman, University of Pittsburgh, USA
Michael Glass, Illinois Institute of Technology, USA
Adrian Gordon, University of Northumbria at Newcastle, UK
Arthur Graesser, University of Memphis, USA
Sandra Katz, University of Pittsburgh, USA
Joel Michael, Rush Medical College, USA
Ralph Morelli, Trinity College, USA

**Knowledge Management**
Irma Becerra-Fernandez, Florida International University, USA (Chair)
David Aha, Naval Research Laboratory, USA
Dinesh Batra, Florida International University, USA
Alberto J. Cañas, University of West Florida, USA
Michael Freeman, NASA-Ames Research Laboratory, USA
Rajiv Sabherwal, Florida State University, USA

**Neural Network Applications**
Ingrid Russell, University of Hartford, USA (Chair)
Charles Anderson, Colorado State University, USA
Jim Austin, University of York, England
Okan Ersoy, Purdue University, USA
Vijaya Kumar, Carnegie Mellon University, USA
Lisa Meeden, Swarthmore College, USA
Anand Ranagarajan, Yale University, USA
C. N. Schizas, University of Cyprus, Cyprus

**Spatiotemporal Reasoning**
Hans W. Guesgen, University of Auckland, New Zealand (Cochair)
Joachim Hertzberg, GMD National Research Center for Information Technology, Germany (Cochair)
Frank D. Anger, National Science Foundation, USA
Lina Khatib, Florida Institute of Technology, USA
Gerard Ligozat, LIMSI, Universite Paris XI, France
Robert A. Morris, Florida Institute of Technology, USA

**Uncertain Reasoning**
Simon Parsons, Queen Mary, University of London, UK (Co-Chair)
Eugene Santos Jr., University of Connecticut, USA (Co-Chair)
Bruce D’Ambrosio, Oregon State University, USA
Marek J. Druzdzel, University of Pittsburgh, USA
Love Ekenberg, Stokholm University, Sweden
Linda van der Gaag, Utrecht University, The Netherlands
Anthony Hunter, University College, University of London, UK
Paul Krause, Philips Research Laboratories, UK
Anders Madsen, Hugin Expert A/S, Denmark
Petri Myllymaki, University of Helsinki, Finland
Eric Neufeld, University of Saskatchewan, Canada
Marco Ramoni, Open University, UK
Vladimir Ryabov, University of Jyvaskyla, Finland
Alessandro Saffiotti, University of Orebro, Sweden
Solomon Shimony, Ben-Gurion University, Israel
Paul Snow, Concord, USA
Yang Xiang, University of Regina, Canada

**Verification, Validation, and System Certification**
Rainer Knauf, Ilmenau Technical University, Germany (Chair)
Valerie Barr, Hofstra University, USA
Avelino J. Gonzalez, University of Central Florida, USA
Uma G. Gupta, Creighton University, USA
Klaus P. Jantke, German Research Center for Artificial Intelligence Ltd., Germany
Takao Terano, The University of Tsukuba, Japan
Setsuo Tsuruta, Hitachi Ltd., Japan
Neli P. Zlatareva, Central Connecticut University, USA