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Constraint Solving and Programming

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Decision Making in Real World Systems

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Intelligent Agent Systems: Theory, Design and Implementation

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Machine Learning

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Natural Language Based Knowledge Representations: New Perspectives

Vivi Nastase, *University of Ottawa*, Canada

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Neural Network Applications

Ingrid Russell, *University of Hartford*, USA

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Non-Classical Logics, Categorization, and Pragmatics for Reasoning

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Secure Multiparty Computations and Distributed Constraint Reasoning

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Jorge Ramirez, *Apple Computer*, USA

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Michael Young, *Goldsmiths College—University of London*, UK

Case-Based Reasoning

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David Wilson, *University of North Carolina at Charlotte*, USA (Cochair)
Raja Sooriamurthi, *Indiana University*, USA (Cochair)
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Pedro González-Calero, *Complutense University of Madrid*, Spain
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Bob Simpson, *Georgia Tech Research Institute*, USA
Silvie Spreeuwenberg, *LibRT*, Netherlands
Ian Watson, *University of Auckland*, New Zealand
Rosina Weber, *Drexel University*, USA

Computational Intelligence for Advanced Web Knowledge Discovery

Ernesto Damiani, *DSI—University of Milan*, Italy (Cochair)
Vincenzo Loia, *DMI—University of Salerno*, Italy (Cochair)
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Hyoil Han, *Drexel University*, USA
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Trevor Martin, *University of Bristol*, UK
Luis Nino, *National University of Colombia*, Colombia
Mieczyslaw Owoc, *Wroclaw University of Economics*, Poland
Daniel Rocacher, *Université de Rennes I*, France
Mihaela Ulieru, *University of Calgary*, Canada
Sarah Zelikovitz, *College of Staten Island of City University of New York*, USA

Constraint Solving and Programming

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Scott Goodwin, *University of Windsor*, Canada
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Narendra Jussien, *Ecole des Mines de Nantes*, France
Javier Larrosa, *Universitat Politècnica de Catalunya*, Spain
Jimmy Lee, *The Chinese University of Hong Kong*, Hong Kong
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Francesca Rossi, *University of Padova*, Italy
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Marius Silaghi, *Florida Institute of Technology*, USA
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Decision Making In Real World Systems

Manfred Huber, *University of Texas at Arlington*, USA (Cochair)
Alan C. Schultz, *Naval Research Laboratory*, USA (Cochair)
G. Michael Youngblood, *The University of Texas at Arlington*, USA (Cochair)
David Aha, *Naval Research Laboratory*, USA
William Clancey, *NASA-Ames Research Center*, USA
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Chris Nugent, *University of Ulster*, Northern Ireland
Gilbert Peterson, *Air Force Institute of Technology*, USA
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Emotional Intelligence

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Paolo Petta, *Austrian Research Institute for Artificial Intelligence*, Austria
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Evaluation and Refinement of Intelligent Systems

Rainer Knauf, *Technical University Ilmenau*, Germany (Cochair)
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Loiseau Stephane, *Leria*, France
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Integrated Intelligent Systems

Ioannis Hatzilygeroudis, *University of Patras & RACTI*, Greece (Cochair)
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Intelligent Agent Systems: Theory, Design and Implementation

Shahram Rahimi, *Southern Illinois University*, USA (Cochair)
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Natural Language Based Knowledge Representations: New Perspectives

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Luis Nino, *National University of Colombia*, Colombia

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Roberto Santana, *University of Basque Country*, Spain
Bernhard Sendhoff, *Honda Research Institute Europe GmbH*, Germany

Nonclassical Logics, Categorization, and Pragmatics for Reasoning

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Secure Multiparty Computations and Distributed Constraint Reasoning

Marius Silaghi, *Florida Institute of Technology*, USA (Cochair)
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Henry Hexmoor, *University of Arkansas*, USA
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Hyuckchul Jung, *Institute for Human and Machine Cognition*, USA
Jiming Liu, *Hong Kong Baptist University*, Hong Kong
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Makoto Yokoo, *Kyushu University*, Japan

Spatio-Temporal Reasoning

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Jochen Renz, *National Information and Communications Technology* Australia
Vladimir Ryabov, *Rovaniemi Polytechnic*, Finland
Andre Trudel, *Acadia University*, Canada
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Speech Recognition and Understanding

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Marius Silaghi, *Florida Institute of Technology*, USA (Cochair)
Herve Bourlard, *IDIAP Research Institute*, Switzerland
Zhi-Qiang Liu, *School of Creative Media*, China
Antoine Rozenknop, *Ecole Polytechnique Federale de Lausanne*, France
Michael Scordilis, *University of Miami*, USA

Uncertain Reasoning

Gabriele Kern-Isberner, *University of Dortmund*, Germany (Cochair)
Dan Wu, *University of Windsor*, Canada (Cochair)
Horacio Arlo-Costa, *Carnegie Mellon University*, USA
Salem Benferhat, *CRIL*, France
Cory Butz, *University of Regina*, Canada
Artur d'Avila Garcez, *City University London*, UK
Mats Danielson, *Stockholm University and Royal Institute of Technology*, Sweden
James Delgrande, *Simon Fraser University*, Canada
Marek Druzdzal, *University of Pittsburgh*, USA
Love Ekenberg, *Stockholm University*, Sweden
Bassant El-Bagoury, *Ain Shams University*, Egypt
Jay Fowdar, *Manchester Metropolitan University*, UK
Faiza Haned Khellaf, *University of Science and Technology Houari Boumediene*, Algeria
Henry Kyburg, *University of Rochester*, USA
Tao Lin, *University of Regina*, Canada
Eric Neufeld, *University of Saskatchewan*, Canada
Laurent Perrussel, *IRIT—Université Toulouse I*, France
Jorge Ramirez, *Apple Computer*, USA
Eugene Santos, *University of Connecticut*, USA
Choh Man Teng, *Institute for Human and Machine Cognition*, USA
Michael Wong, *University of Regina*, Canada
Yang Xiang, *University of Guelph*, Canada
Adam Zagorecki, *University of Pittsburgh*, USA
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