

2021 Florida Artificial Intelligence Research Society Officers

President

Geoff Sutcliffe (University of Miami, USA)

Vice President

Keith Brawner (USA Army, USA)

Treasurer

Susan Haller (State University of New York Potsdam, USA)

Secretary

H. Chad Lane (University of Illinois Urbana-Champaign, USA)

Director

Bonnie Dorr (Institute for Human and Machine Cognition, USA)

David Wilson (UNC Charlotte, USA)

FLAIRS-34 Organizing Committee

Conference Chair

Keith Brawner (USA Army, USA)

Roman Barták (Charles University, Czech Republic)

Conference Program Co-chairs

Eric Bell (USA)

Fazel Keshtkar (St. John's University, USA)

Conference Special Tracks Coordinator

D. Michael Franklin, Kennesaw State University, USA (dfrank15@kennesaw.edu)

FLAIRS-34 Program Committee

Laura Barbulescu, (Carnegie Mellon University, USA)

Roman Barták, (Charles University, Czech Republic)

Eric Bell, (USA)

David Bisant, (Central Security Service, USA)

Keith Brawner, (USA Army, USA)

Richard Burns, (West Chester University, USA)

Nicoletta Calzolari, (Istituto di Linguistica Computazionale - CNR, Italy)

Kai Cao, (New York University, USA)

Chayan Chakrabarti, (GE, USA)

Lukas Chrpa, (Czech Technical University in Prague, Czech Republic)

Soon Ae Chun, (City University of New York, USA)

Vincent Cicirello, (Stockton University, USA)

Alexandra Coman, (Capital One, USA)

Andrea Corradini, (Design School Kolding, Denmark)
Sarah Jane Delany, (Technological University Dublin, Ireland)
Rim Faiz, (IHEC, University of Carthage, Tunisia)
Michael Floyd, (Knexus Research, USA)
D. Michael Franklin, (Kennesaw State University, USA)
Imène Jraïdi, (University of Montreal, Canada)
Mohammad Kachuee, (University of California, Los Angeles, USA)
Rossi Kamal, (Kyung Hee University, South Korea)
Joseph Kendall-Morwick, (Missouri Western State University, USA)
Fazel Keshtkar, (St. John's University, USA)
T. K. Satish Kumar, (University of Southern California, USA)
Luc Lamontagne, (Laval University, Canada)
Aron Larsson, (Mid Sweden University, Sweden)
Ramoni Lasisi, (Virginia Military Institute, USA)
Maikel Leon Espinosa, (University of Miami, USA)
King Ip Lin, (Baylor University, USA)
Zdravko Markov, (Central Connecticut State University, USA)
Takunari Miyazaki, (USA)
Malek Mouhoub, (Dept. of Computer Science, Univ. of Regina, Canada)
Eric Neufeld, (University of Saskatchewan, Canada)
Eva Onaindia, (Universitat Politècnica de València, Spain)
Laurent Perrussel, (IRIT - Université de Toulouse, France)
Max Petrenko, (Senior Ontologist, NTENT; Ontological Semantic Technology Lab, Texas A&M University-Commerce, USA)
Martin Pilat, (Charles University, Faculty of Mathematics and Physics, Czech Republic)
Sandhya Prabhakaran, (Memorial Sloan Kettering Cancer Centre, USA)
Sandro Rama Fiorini, (IBM, Brazil)
Mathieu Roche, (Cirad, TETIS, France)
Samira Sadaoui, (University of Regina, Canada)
Miguel A. Salido, (Universitat Politècnica de València, Spain)
Saeed Samet, (University of Windsor, Canada)
Roberto Santana, (University of the Basque Country, Spain)
Eugene Santos, (Dartmouth College, USA)
Khaled Shaalan, (The British University in Dubai, United Arab Emirates)
Marius Silaghi, (FIT, USA)
Karim Tabia, (Artois University, France)
Doug Talbert, (Tennessee Tech University, USA)
Choh Man Teng, (Institute for Human and Machine Cognition, USA)
Mauro Vallati, (University of Huddersfield, United Kingdom)
Pierre-Henri Wuillemin, (LIP6, France)

FLAIRS-34 Special Track Program Committees

Special Track: Applied Natural Language Processing

Track Chairs

Fazel Keshtkar (ST John's University, USA)

Chutima Boonthum-Denecke (Hampton University, USA)

Program Committee

Rajendra Banjade, (The University of Memphis, USA)

Lee Becker, (Pearson, USA)

Chutima Boonthum-Denecke, (Hampton University, USA)

Justin Brunelle, (MITRE, USA)

Syed Ahmad Bukhari, (St. John's University, USA)

Christoforos Christoforou, (St. John's University, USA)

Moayed Daneshyari, (Hampton University, USA)

Vivek V Datla, (Philips Research North America, USA)

Anna Farzindar, (University of Southern California, USA)

Kallirrogi Georgila, (University of Southern California, USA)

Verena Henrich, (Software AG, Germany)

Diana Inkpen, (University of Ottawa, Canada)

Aminul Islam, (University of Louisiana at Lafayette, USA)

Pamela Jordan, (University of Pittsburgh, USA)

Christel Kemke, (University of Manitoba, Canada)

Fazel Keshtkar, (St. John's University, USA)

M. Kurdi, (Lynchburg College, USA)

Haiying Li, (ACT, USA)

Mihai Lintean, (EdClub Inc., USA)

Sara Meftah, (CEA, France)

Md Suruz Miah, (Bradley University, USA)

Timothy Oladunni, (University of the District of Columbia, USA)

Shiyan Ou, (Nanjing University, China)

Amir H. Razavi, (Bell Canada, Canada)

Vasile Rus, (The University of Memphis, USA)

Borhan Samei, (University of Memphis, USA)

Mahsa Shafaei, (University of Houston, USA)

Thamar Solorio, (University of Houston, USA)

Janett Walters-Williams, (Hampton University, USA)

Briana Wellman, (University of the District of Columbia, USA)

Michael Wiegand, (Institute for German Language/Heidelberg University, Germany)

Boyi Xie, (Columbia University, USA)

Nikhil Yadav, (St. John's University, USA)

Special Track: Artificial Intelligence in Games, Serious Games, and Multimedia

Track Chairs

Cédric Buche (LAB-STICC - ENIB, France)
D. Michael Franklin (Kennesaw State University, USA)
Yan Huang, (Kennesaw State University, USA)

Program Committee

Cedric Buche, (ENIB, France)
Yan Huang, (Kennesaw State University, USA)
Joy Li, (Kennesaw State University, USA)
D. Michael Franklin, (Kennesaw State University, USA)

Special Track: Artificial Intelligence in Healthcare Informatics

Track Chairs

Doug Talbert (Tennessee Tech University, USA)
Steve Talbert (University of Central Florida, USA)

Program Committee

Jiang Bian (University of Florida, USA)
Lewis Frey (Medical University of South Carolina, USA)
Manfred Huber (University of Texas at Arlington, USA)
David Kong (Duke University, USA)
Mei Liu (University of Kansas Medical Center, USA)
Rina Singh (Fusemachine, USA)
Annie Wu (University of Central Florida, USA)

Special Track: Autonomous Robots and Agents

Track Chairs

Roman Barták (Charles University, Czech Republic)
David Obdržálek (Charles University, Czech Republic)

Program Committee

Richard Balogh (Slovak University of Technology in Bratislava, Slovakia)
Jean-Daniel Dessimoz (West Switzerland University of Applied Sciences, Switzerland)
Esra Erdem (Sabanci University, Turkey)
Miroslav Kulich (Czech Technical University, The Czech Republic)
Jiaoyang Li (University of Southern California, USA)
Dimitrios Loukatos (Agricultural University of Athens, Greece)
Hang Ma (Simon Fraser University, Canada)
Md Suruz Miah (Bradley University, USA)
Andrea Orlandini (ISTC-CNR, Italy)
Sunandita Patra (University of Maryland, USA)
Jose Pinto (University of Porto, Portugal)
Riccardo Rasconi (ISTC-CNR, Italy)

Mark Roberts (Naval Research Laboratory, USA)
Orkunt Sabuncu (TED University, Turkey)
Martin Saska (Czech Technical University, The Czech Republic)
Marius Silaghi (Florida Institute of Technology, USA)
Jiří Švancara (Charles University, The Czech Republic)
Ubbo Visser (University of Miami, USA)
Konstantin Yakovlev (Russian Academy of Sciences, Russia)

Special Track: Case-Based Reasoning

Track Chairs

Hayley Borck (Honeywell, USA)
Viktor Eisenstadt, (University of Hildesheim, Germany)

Program Committee

Klaus-Dieter Althoff, (University of Hildesheim / DFKI, Germany)
Bryan Auslander, (Knexus Research Corporatoin, USA)
Ralph Bergmann, (University of Trier, Germany)
Joe Blass, (Northwestern University, USA)
Hayley Borck, (Honeywell Aerospace, USA)
Sarah Jane Delany, (Technological University Dublin, Ireland)
Viktor Eisenstadt, (University of Hildesheim, Germany)
Michael Floyd, (Knexus Research, USA)
Kellen Gillespie, (Amazon.com, Inc., USA)
Vahid Jalalibarsari, (Indiana University Bloomington, USA)
Joseph Kendall-Morwick, (Missouri Western State University, USA)
David Leake, (Indiana University Bloomington, USA)
Stefania Montani, (University of Piemonte Orientale, Italy)
Miltos Petridis, (Department of Computer Science, Middlesex University London, United Kingdom)
Rosina Weber, (Drexel University, USA)
David Wilson, (UNC Charlotte, USA)

Special Track: Neural Networks and Data Mining

Track Chairs:

David Bisant (Central Security Svcs, USA)
Steven Gutstein (Army Research Laboratory, USA)
William Eberle (Tennessee Tech University, USA)

Program Committee

Martin Atzmueller (Osnabrueck University, Germany)
Juan Banda (Montana State University, USA)
Lori Bogren (Verizon Business Solutions, USA)
Caleb Bradberry (Radford University, USA)
Diane Cook (Washington State University, USA)
Sergei Dolenko (D.V.Skobeltsyn Institute of Nuclear Physics, M.V.Lomonosov Moscow State University, Russian Federation)
Yoni Fridman (Verizon Business Solutions, USA)
Olac Fuentes (University of Texas at El Paso, USA)
Hyoil Han (Marshall University, USA)

Lawrence Holder (Washington State University, USA)
Sheikh Rabiul Islam (University of Hartford, USA)
Jacek Kukluk (Dana-Farber/Harvard Cancer Center, USA)
Katrina Kutchko (Verizon Business Solutions, USA)
Lenin Mookiah (Samsung Research America, USA)
Eduardo Morales (NIAOE, Mexico)
Jeff Pittges (Radford University, USA)
Roberto Santana (University of Basque Country, Spain)
Douglas Talbert (Tennessee Tech University, USA)
Hujun Yin (University of Manchester, UK)

Special Track: Intelligent Learning Technologies

Track Chairs:

Andrew J. Hampton (University of Memphis, United States)
Alan S. Carlin (Systems & Technology Research, United States)

Program Committee

Lauren Lederer (Systems & Technology Research, United States)
Webb Stacy (Aptima, Inc., United States)
Andrea Baisero (Northeastern University, United States)
Laura Rossier (Newton Public Schools, United States)
Alicia Ouyang (Systems & Technology Research, United States)

Special Track: Neural Networks

Track Chairs

David Bisant, (Central Security Svcs., USA)
Steven Gutstein, (U.S. Army Research labs, USA)

Program Committee

Geoffrey Barrows, (Centeye, Inc., USA)
David Bisant, (Central Security Svcs., USA)
Olac Fuentes, (University of Texas at El Paso, USA)
Steven Gutstein, (U.S. Army Research labs, USA)
Seungjin Lim, (Merrimack College, USA)
Luis Martí, (Inria Chile, Chile)
Lenin Mookiah, (Tsinghua University, China)
Eduardo Morales, (INAOE, Mexico)
Sergio Roa, (Elektrobit Automotive GmbH, Germany)
Garrett Warnell, (US Army Research Laboratory, USA)
Hujun Yin, (The University of Manchester, United Kingdom)
Slawomir Zadrozny, (Systems Research Institute, Polish Academy of Sciences, Poland)

Special Track: Recommender Systems

Track Chairs

Himan Abdollahpouri, (University of Colorado Boulder, USA)
Nadia A Najjar (University of North Carolina at Charlotte, USA)

Program Committee

Himan Abdollahpouri, (University of Colorado Boulder, USA)
Alejandro Bellogin, (Universidad Autonoma de Madrid, Spain)
Derek Bridge, (University College Cork, Ireland)
Robin Burke, (University of Colorado, Boulder, USA)
Toon De Pessemier, (Ghent University, Belgium)
Peter Dolog, (Aalborg University, Denmark)
Mehdi Elahi, (University of Bergen, Norway)
Bart Knijnenburg, (Clemson University, USA)
Fabiana Lorenzi, (Universidade Luterana do Brasil, Brazil)
Bamshad Mobasher, (DePaul University, USA)
Nadia Najjar, (UNC Charlotte, USA)
Takashi Okumura, (National Institute of Public Health, Japan)
Lara Quijano-Sanchez, (Universidad, Spain)
Carlos Seminario, (Davidson College, USA)
Felipe Soares Da Costa, (Aalborg University, Denmark)
Chad Williams, (Central Connecticut State University, USA)

Special Track: Semantic, Logics, Information Extraction and AI

Track Chairs

Ismail Biskri (Université du Québec à Trois-Rivières, Canada)
Anca Pascu (Université de Brest, France)
Vladislav Kuboň (Charles University, Czech Republic)

Program Committee

Ismail Biskri (Université du Québec à Trois-Rivières, Canada)
Anca Pascu (Université de Bretagne Occidentale, France)
Vladilav Kubon (Charles University, Czech Republic)
Amal Zouaq (École Polytechnique, Canada)
Marc Bertin (Université Claude Bernard, France)
Usef Faghihi (Université du Québec à Trois-Rivières, Canada)
Alaidine Ben Ayed (Université du Québec à Montréal, Canada)

Special Track: Security, Privacy and Trust in the Big Data and AI age

Track Chairs

Soon Chun, (City University of New York, USA)

Program Committee

Yoo Jung An, (Essex County College, USA)
Vijay Atluri, (Rutgers University, USA)
Paolo Cappellari, (City University of New York, USA)
Soon Chun, (City University of New York, USA)
Anna Farzindar, (University of Southern California, USA)
James Geller, (CS Dept., New Jersey Institute of Technology, USA)

Hyoil Han, (Illinois State University, USA)
Vandana Janeja, (UMBC, USA)
Hun Yeong Kwon, (Korea University, School of Information Security, South Korea)
Wendy Hui Wang, (Stevens Institute of Technology, USA)
Edgar Weippl, (University of Vienna, Austria)

Special Track: Uncertain Reasoning

Track Chairs

Kamal Premaratne, (University of Miami, USA, USA)
Alessandro Antonucci (IDSIA, Switzerland)
Salem Benferhat (University of Artois, France)

Program Committee

Mohand Said Allili, (Université du Québec en Outaouais, Canada)
Alessandro Antonucci, (IDSIA, Switzerland)
Ofer Arieli, (The Academic College of Tel-Aviv, Israel)
Salem Benferhat, (Cril, CNRS UMR8188, Université d'Artois, France)
Ameur Bensefia, (Higher Colleges of Technology - ADWC - Abu Dhabi, United Arab Emirates)
Nizar Bouguila, (Concordia University, Canada)
Cory Butz, (University of Regina, Canada)
Martine Ceberio, (University of Texas at El Paso, USA)
Sébastien Destercke, (CNRS, UMR Heudiasyc, France)
Love Ekenberg, (International Institute of Applied Systems Analysis (IIASA), Austria)
Lluís Godó, (Artificial Intelligence Research Institute, IIIA - CSIC, Spain)
Christophe Gonzales, (LIP6, Sorbonne Université, France, France)
Ilyes Jenhani, (PMU, Saudi Arabia)
Gabriele Kern-Isberner, (Technische Universität Dortmund, Germany)
Vladik Kreinovich, (University of Texas at El Paso, USA)
Philippe Leray, (LINA/DUKe - Nantes University, France)
Nicholas Mattei, (Tulane University, USA)
Rafael Peñaloza, (University of Milano-Bicocca, Italy)
Lalintha G. Polpitiya, (The MathWorks, Inc., USA)
Kamal Premaratne, (University of Miami, USA, USA)
Dilip Sarkar, (University of Miami, USA)
Steven Schockaert, (Cardiff University, United Kingdom)
Karima Sedki, (CRIL (université d'Artois), France, France)
Kari Sentz, (LANL, USA)
Karim Tabia, (CRIL CNRS UMR 8188Artois University, France)
Choh Man Teng, (Institute for Human and Machine Cognition, USA)
Thanuka Wickramaratne, (University of Massachusetts Lowell, USA)
Yang Xiang, (University of Guelph, Canada)

Special Track: The Brain informatics, Neuro-technology and Brain-Machine Intelligence

Track Chairs

Christoforos Christoforou , (St. John's University (christoc@stjohns.edu))

Program Committee

Christoforos Christoforou, (St. John's University)
Fazel Keshtkar, (St. John's University)
Nikhil Yadav, (St. John's University)
Christina Schweikert, (St. John's University)
Nikos Constantinou, (Cyprus University of Technology)
Argyro Fella (University of Nicosia)

Special Track: AI for Internet of Things, Maker Education and Creative Learning

Track Chairs

André Peres, (IFRS Porto Alegre)
Fabiana Lorenzi, (Invenio)

Program Committee

Ann Valente, (Massachusetts Institute of Technology (MIT))
Amilton Martins, (IMED)
Carolina Rodeghiero, (Massachusetts Institute of Technology (MIT))
Cássia Fernandez, (USP-Brazil/Teachers College, Columbia University (TLTL/FabLearn))
Edson Prestes, (UFRGS)
Eduardo Bento Pereira, (UFSJ)
Eliseo Berni Reategui, (UFRGS)
João Adriano Freitas, (Rede Brasileira de Aprendizagem Criativa (RBAC))
Nathan Rabinovitch, (LSI-USP)
Tiago Thompsen Primo, (Universidade Federal de Pelotas)