Preface

This volume contains the papers presented at the Twenty-Sixth International Florida Artificial Intelligence Research Society Conference (FLAIRS-26) held May 22–24, 2013, in St. Pete Beach, Florida, USA. The call for papers attracted 188 submissions, 74 to the general conference (including 25 poster abstracts) and 114 to the special tracks. Special tracks are a vital part of the FLAIRS conferences, with 9 held at FLAIRS-26.

Over 78 percent of the papers were reviewed by four or more reviewers, and all papers were reviewed by at least three. These were coordinated by the program committees of the general conference and the special tracks.

The accepted submissions include 90 full papers (27 from the general conference and 63 from the special tracks), 27 short papers presented as posters (5 from the general conference and 22 from the special tracks), and 36 poster abstracts that appear in these proceedings. Our general conference invited speakers are Ayanna Howard (Georgia Institute of Technology, USA), Cristina Conati (University of British Columbia, Canada), and David Johnson (Decooda, USA). This year, we initiated an Industrial Special Track and their invited speakers are Frederick Chen (Signal Systems Corporation, USA), Nikolaj Bjorner (Microsoft Research), and Charles Wardell (Decooda, USA).

Thanks go to the authors of both accepted and rejected papers and abstracts; the special track coordinator William Eberle and all the special track organizers; the program committees and their reviewers; the invited speakers; Philip McCarthy for organizing the conference; Jean Gerber and Stancy Curtis for administering the conference; the Florida Artificial International Research Society for maintaining the conference series; the Association for the Advancement of Artificial Intelligence for its cooperation with the conference; Mike Hamilton for organizing the publication of the proceedings; and EasyChair for hosting the review process.

–Chutima Boonthum-Denecke
& G. Michael Youngblood
FLAIRS-26 Program Chairs