

Preface

The 29th Canadian Conference on Artificial Intelligence (AI 2016) built on a long sequence of successful conferences, bringing together Canadian and international researchers, presenting and discussing original research. The conference was held in Victoria, British Columbia, Canada, from May 31 to June 3, 2016, and was collocated with the 42nd Graphics Interface Conference (GI 2016), and the 13th Conference on Computer and Robot Vision (CRV 2016).

AI 2016 attracted 97 submissions from Canada and internationally. Each submission was reviewed in double-blind mode by at least two Program Committee members for the conference and the proceedings 12 long papers and 27 short papers were accepted, i.e., 12.4 % and 27.8 % of the total number of submissions, respectively. Regular papers were allocated 12 pages in the proceedings, while short papers were allocated 6 pages.

The conference program was enriched by three keynote speakers and three tutorials, all selected from Canadian universities. The keynote speakers were B. John Oommen (Carleton University), Michael Bowling (University of Alberta), and Froduald Kabanza (Université de Sherbrooke). The tutorials were organized by Atefeh Farzindar and Diana Inkpen (respectively, NLP Technologies Inc. and University of Ottawa), Nathalie Japkowicz (University of Ottawa), and Ted Kirkpatrick and Oliver Schulte (both Simon Fraser University).

We want to extend our warm thanks to all the individuals who contributed to the success of the conference: Brian Wyvill and Melanie Tory (both University of Victoria), the general chairs of the three collocated conferences, Artificial Intelligence, Graphics Interface, and Computer and Robot Vision (AI/GI/CRV); Ji Li (University of Victoria), the local arrangements chair for AI/GI/CRV; Gabriel Murray (University of the Fraser Valley) and Lars Kotthoff (University of British Columbia), the chairs of the Graduate Student Symposium; and the members of the Program Committee, who provided timely and helpful reviews.

AI 2016 was sponsored by the Canadian Artificial Intelligence Association (CAIAC). Cory Butz (University of Regina), the president of CAIAC, and the CAIAC Executive Committee, provided essential advice and guidance based on their experience from previous Canadian AI conferences.

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