

# **Contributions**

to the

## **Doctoral Programme**

of the

### **Second International Joint Conference on Automated Reasoning IJCAR 2004**

04 July – 08 July, 2004

University College Cork, Cork, County Cork, Ireland

## Preface

This volume contains the contributions to IJCAR 2004 DP, the Doctoral Programme of the Second International Joint Conference on Automated Reasoning 2004, held in the University College Cork in Cork, County Cork, Ireland, from 4 July to 8 July, 2004. These contributions will also be made available electronically at <http://ceur-ws.org/>. The aims of the Doctoral Programme are the following:

- to provide a forum for students to present their current research, and receive feedback from other students and senior researchers;
- to promote contacts among PhD students working in the same area;
- to support students with information and advice on academic, research, and industrial careers;
- to financially support students by covering the conference registration fee and by partially contributing to travel expenses.

The programme consists of students' presentations, poster presentations, and tutorials given by senior researchers in the field.

A large number of people have helped to make this programme possible. Our thanks go to the conference chair, Toby Walsh, for instigating this programme and fund raising, to the conference vice-chair, Barry O'Sullivan, for the local arrangements in Cork, and to the sponsors for sponsoring.

As for the technical part, first and foremost we thank all the participants for submitting their papers to our doctoral programme. Secondly, we thank the members of the program committee as well as the additional reviewers who did a tremendous job in writing reviews and giving valuable feedback to the students; the PC members are

Franz Baader	Maria Paola Bonacina
Thom Frühwirth	Harald Ganzinger (1950 – 2004)
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Finally, we would like to thank our tutorialists for spending time and energy in the preparation and presentation of extremely useful tutorials:

Sebastian Brandt	<i>How to prepare the perfect slide show</i>
Alan Bundy	<i>How to get a PhD in Informatics</i>
Ian Horrocks	<i>How to realise experimental implementations</i>
Toby Walsh	<i>How to write a PhD thesis</i>



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