2015 Imperial College Computing Student Workshop

ICCSW'15, September 24–25, 2015, London, United Kingdom

Edited by
Claudia Schulz
Daniel Liew

Editors

Claudia Schulz
Department of Computing
180 Queen's Gate, London, SW7 2AZ
United Kingdom
claudia.schulz@imperial.ac.uk

Daniel Liew
Department of Computing
180 Queen's Gate, London SW7 2AZ
United Kingdom
daniel.liew@imperial.ac.uk

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Preface

Welcome to the 2015 Imperial College Computing Student Workshop (ICCSW'15), the fifth workshop in its series. ICCSW was initiated with a "by students, for students" spirit: a workshop organised solely by students to give student speakers the opportunity to present their work. The organising students gain the valuable experience of what is involved in conference organisation, including writing a call for sponsors, taking part in the reviewing process, and chairing a session. On the other hand, the participating students benefit from the interaction with international researchers who are at a similar stage in their career and developing skills in presenting their research to a non-specialist computer science audience. This year's Imperial College Computing Student Workshop was organised by the Imperial College ACM Student Chapter closely following the "by students, for students" spirit. As in previous years, a unique reviewing model was adopted, where in addition to members of the Imperial College ACM Student Chapter all authors were involved in the reviewing process. Furthermore, we reached out to students at a variety of European universities to act as "ambassadors" for ICCSW'15 by spreading the word about the workshop.

This volume contains the papers accepted for presentation at the 2015 Imperial College Computing Student Workshop. ICCSW'15 received 18 submissions from 10 different countries across two different tracks: the traditional paper track including technical and tool papers, and a survey track. After the thorough reviewing process and discussion by members of the Imperial College ACM Student Chapter 11 papers were accepted, representing a 61% acceptance rate which is in line with previous years.

In addition to the regular presentations of accepted papers, we are pleased to welcome two prominent keynote speakers to ICCSW'15:

- "Google and Open Source" by Chris DiBona, Director of Open Source at Google
- "Going Beyond Fact-based Question Answering" by Erik Mueller, researcher at MIT and member of the IBM team that developed the Watson Jeopardy! system.

On behalf of the organising committee, we wish to thank all authors, accepted or not, as well as our ambassadors, who acted as reviewers in our unique peer review process and promoted ICCSW'15 respectively. Furthermore, we also wish to thank our sponsors: Google, for their platinum-level sponsorship, who have supported ICCSW since its inception in 2011; and ARM, for their bronze-level sponsorship. Without the support of our sponsors, ICCSW'15 would not have been possible. Our thanks also goes to Imperial College London, and in particular the Department of Computing, who provided us with invaluable support in organising ICCSW'15.

Claudia Schulz and Daniel Liew
ICCSW'15 Editors

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