

2018 Imperial College Computing Student Workshop

ICCSW 2018, September 20–21, 2018
London, United Kingdom

Edited by

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Editors

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ACM Classification 2012

General and reference → General conference proceedings

ISBN 978-3-95977-097-2

Published online and open access by

Schloss Dagstuhl – Leibniz-Zentrum für Informatik GmbH, Dagstuhl Publishing, Saarbrücken/Wadern, Germany. Online available at <http://www.dagstuhl.de/dagpub/978-3-95977-097-2>.

Publication date

January, 2019

Bibliographic information published by the Deutsche Nationalbibliothek

The Deutsche Nationalbibliothek lists this publication in the Deutsche Nationalbibliografie; detailed bibliographic data are available in the Internet at <http://dnb.d-nb.de>.

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Digital Object Identifier: 10.4230/OASlcs.ICCSW.2018.0

ISBN 978-3-95977-097-2

ISSN 2190-6807

<http://www.dagstuhl.de/oasics>

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ISSN 2190-6807

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■ Preface

Welcome to the 2018 Imperial College Computing Student Workshop (ICCSW18), the seventh workshop in its series. ICCSW was initiated with a “by students, for students” spirit: it is a workshop organised by Imperial students and aims to give students of all universities a chance to present their research work. The organising students gain valuable experience in all the steps of organising a conference – from writing a call for papers to chairing a session. On the other hand, the participating students benefit from interacting with other researchers who are at an early stage in their career. It is also an opportunity for students to develop skills presenting their work to a general audience of computer scientists working in a variety of different areas.

This volume contains the seven papers presented at the 2018 Imperial College Computing Student Workshop. It also includes abstracts of three of the posters presented during the workshop’s poster session and an abstract of a fantastic invited talk given by Matthew Johnson from Microsoft Research.

In addition to the talks and poster sessions, ICCSW18 included a social event which took the students to visit Sky Garden on the Walkie-Talkie. Then, after a scenic walk taking us past London sights including the Tower of London and Tower Bridge, we invited the students to a meal at ASK Italian.

ICCSW18 has been a great success. We would like to thank everyone who participated in making this the case – the ICCSW committee, the student authors, our sponsors and the the department here at Imperial.

We wish the best of luck to the new committee. Until next year!

**Edoardo Pirovano and Eva Graversen,
ICCSW18 Editors,
ACM Student Chapter 2017 – 2018**



■ Organisers

Organising Committee

In alphabetical order:

- Ahmad Alnafessah
- Pamela Bezerra
- Donato Clun
- Oana Cocarascu
- Alastair Donaldson
- Aydan Gasimova
- Eva Graversen
- Riccardo Moriconi
- Simon Olofsson
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2018 Imperial College Computing Student Workshop (ICCSW 2018).

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