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# Web and Internet Economics

14th International Conference, WINE 2018 Oxford, UK, December 15–17, 2018 Proceedings



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### **Preface**

This volume contains the papers and extended abstracts presented at the 14th Conference on Web and Internet Economics (WINE 2018) held from Saturday, December 15 to Monday, December 17, 2018 in Oxford at St. Anne's College.

Over almost 20 years, researchers in theoretical computer science, artificial intelligence, and economics have joined forces to tackle problems involving incentives and computation. These problems are of particular importance in application areas like the Web and the Internet that involve large and diverse populations.

The Conference on Web and Internet Economics (WINE) is an interdisciplinary forum for the exchange of ideas and scientific progress on incentives and computation arising from these various fields. WINE 2018 built on the success of the Conference on Web and Internet Economics series (named Workshop on Internet and Network Economics until 2013), which was held annually from 2005 to 2018.

The Program Committee, consisting of 37 top researchers from the field, reviewed 119 submissions and decided to accept 36 papers. Each paper had three reviews, with additional reviews solicited as needed. We are very grateful to the Program Committee for their insightful reviews and discussions.

The review process was conducted entirely electronically via Easy Chair – we gratefully acknowledge this support. We also thank Springer for providing the proceedings and offering support for the best paper award.

The program included four invited talks by leading researchers in the field: Anna Karlin (University of Washington, USA), Paul Klemperer (University of Oxford, UK), Stefano Leonardi (Sapienza University of Rome, Italy), and Noam Nisan (Hebrew University of Jerusalem, Israel).

A special thanks go to the general chair, Paul Goldberg, to Francisco J. Marmolejo for maintaining the website, and to the organizers at St. Anne's College who provided the conference facilities. We gratefully acknowledge the sponsorship by Google and Microsoft. Last but not the least, we thank Yiannis Giannakopoulos for chairing the poster sessions.

October 2018

George Christodoulou Tobias Harks

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