

Preface

This volume contains the papers and extended abstracts presented at WINE 2015: The 11th Conference on Web and Internet Economics, held during December 9–12, 2015, at Centrum Wiskunde & Informatica (CWI), Amsterdam, The Netherlands.

Over the past decade, researchers in theoretical computer science, artificial intelligence, and microeconomics 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 results on incentives and computation arising from these various fields. WINE 2015 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 2014.

WINE 2015 received 142 submissions, which were all rigorously peer-reviewed and evaluated on the basis of originality, soundness, significance, and exposition. The Program Committee decided to accept only 38 papers, reaching a competitive acceptance ratio of 27%. To accommodate the publishing traditions of different fields, authors of accepted papers could ask that only a one-page abstract of the paper appears in the proceedings. Among the 38 accepted papers, the authors of eight papers opted for the publication as a one-page abstract. The program also included four invited talks by Michal Feldman (Tel Aviv University, Israel), Paul Goldberg (University of Oxford, UK), Ramesh Johari (Stanford University, USA), and Paul Milgrom (Stanford University, USA). In addition, WINE 2015 featured three tutorials on December 9: “Some Game-Theoretic Aspects of Voting” by Vincent Conitzer (Duke University, USA), “Polymatroids in Congestion Games” by Tobias Harks (University of Augsburg, Germany), and “Polymatrix Games: Algorithms and Applications” by Rahul Savani (University of Liverpool, UK).

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