

# 2nd Symposium on Foundations of Responsible Computing

FORC 2021, June 9–11, 2021, Virtual Conference

Edited by

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## ■ Preface

The Symposium on Foundations of Responsible Computing (FORC), now in its second year, is a forum for mathematically rigorous research in computation and society writ large. The Symposium aims to catalyze the formation of a community supportive of the application of theoretical computer science, statistics, economics, and other relevant analytical fields to problems of pressing and anticipated societal concern.

Twenty-four papers were selected to appear at FORC 2021, held virtually due to the COVID-19 pandemic, on June 9–11, 2021. The 24 papers were selected by the program committee, with the help of additional expert reviewers, out of 52 submissions. FORC 2021 offered two submission tracks: archival-option (giving authors of selected papers the option to appear in this proceedings volume) and non-archival (in order to accommodate a variety of publication cultures, and to offer a venue to showcase FORC-relevant work that will appear or has recently appeared in another venue). Seven archival-option and 17 non-archival submissions were selected for the program.

Thank you to the entire program committee and to the external reviewers for their hard work during the review process amid the challenging conditions of the pandemic. It has been an honor and a pleasure to work together with you to shape the program of this young conference. Finally, we would like to thank our generous sponsors: the Simons Collaboration on the Theory of Algorithmic Fairness and the Harvard Center of Mathematical Sciences and Applications (CSMA) for partial conference support.

Katrina Ligett, Jerusalem  
Swati Gupta, Atlanta, Georgia  
April 19, 2021



