Alexandra Park (Toronto), photo by Nevena Novakovic

10th Workshop in Decisions, Games & Logic:
Ethics, Statistics and Fair AI

June 10-12, 2019, California Institute of Technology
Sponsored by Caltech's Division of Humanities and Social Sciences.

Caltech will host the 10th Decisions, Games & Logic (DGL) workshop in June 2019. The topic for this iteration will be ethical dimensions of AI and Machine Learning as well as public policy applications of data science. The topic is to be broadly construed. We are happy to see models of/formal approaches to issues of fairness and discrimination, normative projects on the nature of fairness and discrimination in automated decision-making, and technical projects on constructing fair ML or statistical modeling/analysis of related public policy problems.

Keynote Speakers:

David Danks (Carnegie Mellon University, Philosophy & Psychology)

Sharad Goel (Stanford University, Management Science & Engineering)

Deborah Hellman (University of Virginia, School of Law)

Aaron Roth (University of Pennsylvania, Computer Science)

Ilya Shpitser (Johns Hopkins University, Computer Science & Biostatistics)

Call for presentations and posters:

To be considered for presentation, send approx. 1000 word extended abstract.

To be considered for the poster session, send approx. 500 word abstract.

Presentation submissions will also be considered for the poster session unless otherwise indicated.

Submission instructions and deadlines:

The deadline for submissions is **February 15, 2019**. Submit by e-mail to caltech.dgl2019@gmail.com. Please remove identifying information from your submission and include corresponding author's contact information in the body of the e-mail. For questions, write to the above e-mail address. The workshop schedule will be available at borisbabic.com/DGL.

Caltech Division of the Humanities and Social Sciences