

Copenhagen Workshop on Algorithmic Fairness

Venue: Zoom ([click here for link](#)). Passcode needed

Date: November 12-13, 2020

Organizers: Sune Holm (University of Copenhagen) and Kasper Lippert-Rasmussen (University of Aarhus)

Program November 12 (All times in Central European Time)

14.00-14.10: Welcome

14.10-15.00: *Algorithms, Fairness, and Social Justice* (Ben Eidelson, Harvard Law School)

15.10-16.00: *Algorithmic Discrimination and Compounding Injustice* (Kasper Lippert-Rasmussen, Aarhus University)

16.10-17.00: *The Algorithmic Leviathan: Arbitrariness, Unfairness, and Opportunity in Algorithmic Decision Making Systems* (Deborah Hellmann & Kathleen Creel, University of Virginia School of Law)

17.10-18.00: *Fair Equality of Chances for Statistical Prediction-Based Decision Making* (Michele Loi, University of Zürich, Hoda Heidari, Cornell University, and Anders Herlitz, Institute for Futures Studies, Stockholm)

18.00-19.00: Break

19.00-19.40: *Fairness, Classification Parity, and the Levelling Down Objection* (Sune Holm, University of Copenhagen)

19.40-20.20: *Do Groups Matter in Algorithmic Discrimination?* (Shalom Chalson, ANU)

20.30-21.20: *Counterfactual Fairness as Machine Fairness?* (Clinton Castro Florida International University, David O'Brien (Tulane), and Ben Schwan (Case Western Reserve University))

21.30-22.10: *Second-order Theorizing in Algorithmic Fairness* (Otto Sahlgren, Tampere University)

Program November 13 (All times in Central European Time)

14.20-15.00: *On Algorithmic Fairness in Medical Practice* (Thomas Grote, University of Tübingen & Geoff Keeling, Stanford University)

15.00-15.50: *Learning to Discriminate: The Perfect Proxy Problem in Artificially Intelligent Crime Prediction* (Tom Douglas & Ben Davies, Oxford University)

16.00-16.40: *Three Dimensions of Algorithmic Fairness* (Fabian Beigang, LSE)

16.40-17.20: *Sacrificing accuracy for precision: Why all variables are not created equal* (Catherine Greene, LSE)

17.20-18.00: *Algorithmic Fairness, Conceptual Engineering, and Controversial Variables* (Elizabeth Stewart, University of South Carolina)

18.00-19.00 Break

19.00-19.50: *Proxies Aren't Intentional, They're Intentional* (Gabbrielle Johnson, Claremont McKenna College)

20.00-20.40: *Fair Decisions, Hard and Soft* (Kenneth Silver, Trinity College Dublin & Greg Faletto, University of Southern California)

20.40-21.20 *Should We Believe the Algorithm? Fairness, Epistemic Responsibility and Moral Encroachment* (Jannik Zeiser, University of Hannover)

21.30-22.10: *Attack of the Behaviorist Robots! The Ethics of Reliable Black Box AI* (Andrew Knoll, Grand Valley State University)