

## Dr. Justin Boutilier's Bio

Justin J. Boutilier is an Assistant Professor in Industrial and Systems Engineering at the University of Wisconsin – Madison. His research focuses on combining optimization and machine learning to improve the quality, access, and delivery of healthcare in a variety of settings. He is particularly interested in global health projects involving emergency response and disease screening/management,



and he has ongoing projects in Bangladesh, India, Indonesia, and Kenya. Justin received his B.Sc. in Mathematics and Statistics from Acadia University, and his Ph.D. in Operations Research from the University of Toronto. Prior to joining the University of Wisconsin, he was a postdoctoral associate with the Humanitarian Supply Chain Lab and the Center for Transportation and Logistics at MIT.