

Dr. Bjarndóttir is an Associate Professor of Management Science and Statistics at Robert H. Smith School of Business. Dr. Bjarndóttir's research focuses on data-informed decision-making, combining traditional operations research approaches with machine learning. In addition to the main focus of her work, which is health care, she has applied analytical models to contexts in demographic pay gaps, finance, sports and most recently, to illicit supply chains. Her work has been published in many of the leading journals (e.g. OR and POM) and has been covered by outlets such as HBR, Forbes, BBC, HR magazine and others. She teaches data analytics and has received multiple teaching awards including **being named the best MBA professor by Poets & Quants**. She holds multiple editorial board positions, but her focus right now is on two special issues on diversity equity and inclusion, at POM and Informs Transactions of Education. Dr. Bjarndóttir holds a B.Sc. degree in Mechanical and Industrial Engineering from the University of Iceland and a Ph.D. in Operations Research from Massachusetts Institute of Technology.