

Department of Mathematics and Statistics Colloquium

The Human Side of Data Science

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Abstract: Data science is often regarded as the key to making sense of the data we produce, unlocking new innovations, and speeding science and discovery. Yet, much like art, it has been hard to define. When reduced to its simplest components, it may be considered a hybrid of statistics and computer science. Despite the fact that both statistics and computer science should consider ethics and human behavior in product/research design, this imperative has less often been inculcated into data science practice. This talk will highlight the importance of ethical framing in data science and how emergent data scientists and data scientists-in-training can embody a holistic and comprehensive methodology to their work.

Monday, November 5 at 3:50 in Roop 103

Refreshments at 3:30