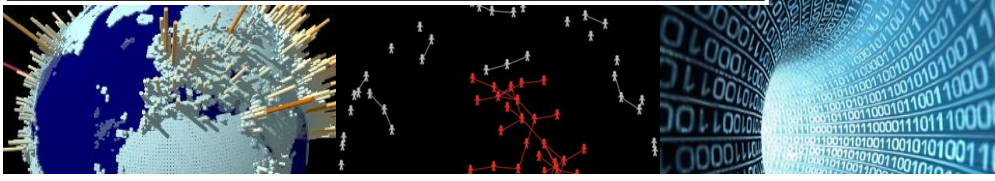


DATA SCIENCE DISTINGUISHED SPEAKER SEMINAR SERIES



DATA SCIENCE SEMINAR

FRIDAY, MARCH 11TH / 9:30 – 11:30 AM
5345 HERZBERG

Data, Algorithms, and Social Activism

*Tracey Lauriault, Sandra Robinson,
and Merlyna Lim*

Data studies is an emerging domain of critical inquiry in communication and media studies, digital humanities, sociology, geography, and a number of other disciplines.

Data studies encompass closely related studies in algorithm, code, software, and digital platforms. Data studies scholars examine the sociotechnical relations of data and power, data assemblages, data as discourse, and data politics and culture.

In this Data Science Institute Lecture, Lauriault, Robinson and Lim introduce their research approaches and the types of questions they pursue, showcasing examples of their work to foreground where data studies and data science intersect, and situating data technologies and data in contexts to assess its contingent, non-determinative role and impacts in society.

FREE TO ATTEND

Complimentary light refreshments provided at 9:15 a.m.

HOSTED BY

The Carleton University Institute for Data Science
1125 Colonel By Drive, Ottawa, ON K1S 5B6

QUESTIONS?

Contact Kathryn Elliott - kathryn.elliott@carleton.ca
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ABOUT THE SPEAKERS



Dr. Lauriault is the Critical Media and Big Data Assistant Professor. Her work is situated in critical data studies and she is actively engaged in public policy research as it pertains to data and data infrastructures with civil society and government institutions, especially national mapping organizations and open government and data. Her ongoing research Political Arithmetic, Territorial Geometry and Programmed Cities which involves the construction of data persons through databases, ontological data models and openness.



Dr. Robinson's background in the information technology sector informs her academic research in communication networks, algorithms, software simulation, and computational media. Substantive interests include privacy and surveillance, data analytics, the regulation of communication, and gender and technology.



Dr. Lim is the Canada Research Chair in Digital Media and Global Network Society. Lim's research interests revolve around socio-political implications of digital media, activism and social movements, civil society, and spaces of contention. Much of her work explores on how power relations are embedded in the production of spaces and how people continue to contest, create, expand spaces of participation and engagement. Prior to joining Carleton community, Merlyna Lim has held positions in Princeton University, Arizona State University, and the University of Southern California, among others.