Introduction to Agent-Based Modeling

an Online Course

September to December
Fall 2023

> Join from Universities across Canada as part of the SMART Training Platform: https://smart-training.ca/program/

Meetings Platform: Zoom
Registration Cost: $50.00

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For more information, please contact
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“Introduction to ABM” is an online training course offered by the University of Waterloo via the SMART Healthy Cities program. This course helps students to learn about Agent-Based Modeling (ABM), which is a computational simulation framework that explores how natural and social phenomena emerge from micro-level components.

Participants will …

- Learn about complex systems.
- Explore and expand existing models using a simple programming platform - Netlogo.
- Develop their own model and experiment with it.
- Interact and discuss with international scholars, and a group of interdisciplinary graduate/undergraduate students from different universities across Canada.