



# CoCo

Center for Collective Dynamics of Complex Systems  
Binghamton University, State University of New York



## CoCo Seminar Series: Spring 2022

**\*\* The seminars can be taken as a 1-credit graduate course SSIE-524A/B \*\***

Wednesday **12:00-1:00pm** in EB-T1 & Online (via Zoom)  
Followed by open discussions

**February 2: Mei Fukuda (Mathematical & Computing Science, Tokyo Institute of Technology, Japan / CoCo Visiting Scholar)**

***"Detecting and Forecasting Local Collective Sentiment Using Emojis 😊"***

**March 2 [fully online]: Igor Nikolic (Technology, Policy and Management, Delft University of Technology, the Netherlands)**

***"Participatory Multi-Modelling for Decision Making Under Deep Uncertainty"***

**March 23: Ken Chiu and Nikolas Burzynski (Computer Science, Binghamton University)**

***"Using Machine Learning to Analyze SRS Images of Cancer Cells"***

**April 20 [fully online]: Robert DiNapoli (Office of Strategic Research Initiatives, Binghamton University)**

***"The Challenges of Modeling Ancient Population Dynamics: A Rapa Nui (Easter Island) Case Study"***

**April 22 [Extra Seminar; 10-11am]: Rion Brattig Correia (Instituto Gulbenkian de Ciência, Portugal / SSIE, Binghamton University)**

***"A Complexity Science Approach Towards Improving Human Health"***

**May 4: Kim Brimhall (Social Work, Binghamton University)**

***"Survey Measurement Development for Complex Multilevel Social Networks"***

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