



CoCo

Binghamton Center of Complex Systems
State University of New York at Binghamton



CoCo Seminar Series: Fall 2026

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

**Wednesday 12:15-1:15pm in EB-T1 & Online (via Zoom)
Followed by open discussions**

September 2: Hiroki Sayama (Systems Science and Industrial Engineering, Binghamton University)

"Evolution and Complexity Growth of Artificial Life in Cellular Automata and Other Discrete Dynamical Systems"

September 16: Jitka Čejková (Chemical Engineering, University of Chemistry and Technology, Czechia / Fulbright Visiting Scholar, Binghamton University)

(Title TBD)

September 30: Jeffrey Ventrella (Independent Algorithmic Artist and Author)

"Particle Systems with Attitude: On Simulating Emergent Complexity"

October 9 [Friday]: Mikhail Prokopenko (Complex Systems, University of Sydney, Australia)

"A Biological Arrow of Time and Computational Undecidability"

October 28 [online]: Shane Dicks (Symetra / Portland State University)
(Title TBD)

November 11: Kaiyan Yu (Mechanical Engineering, Binghamton University)

"Planning and Control of Coupled Multi-Robot Systems"

Contact Hiroki Sayama (sayama@binghamton.edu), Andreas Pape (apape@binghamton.edu) or Carlos Gershenson (cgg@binghamton.edu) for more information

<http://coco.binghamton.edu/>