



THE GUY VAN ORDEN UCONN WORKSHOP ON COGNITION AND DYNAMICS, XI

Liberman Conference Room, Bousfield Psychology Building

THURSDAY AUGUST 18

- 10:15 *Michael Turvey (University of Connecticut and Haskins Laboratories)*
[Introductory remarks](#)
- 10:30 *Chris Kello (University of California, Merced)*
[Nested clustering in complex acoustic signals](#)
- 11:00 *Ramesh Balasubramaniam & Jessica M. Ross (University of California, Merced)*
[Human postural entrainment to the auditory environment](#)
- 11:30 *Ed Large (University of Connecticut)*
[Learning to find the beat](#)
- 12-2:00 Lunch on your own
- 2:00 *Alexandra Paxton (University of California, Berkeley)*
[Dynamics in the wild: Exploring cognition and behavior with naturally occurring datasets](#)
- 2:30 *Adam Sheya & Ashley Dhaim (CESPA, University of Connecticut)*
[Emerging interpersonal coordination in a virtual task](#)
- 3:00 *Gabriela Baranowski Pinto & Till Frank (CESPA, University of Connecticut)*
[A dynamic systems approach to leisure activity](#)

FRIDAY AUGUST 19

- 10:30 *Seokhun Kim & Till Frank (CESPA, University of Connecticut)*
[Correlations between hysteretic categorical and continuous responses as predicted by a Lotka-Volterra-Haken model](#)
- 11:00 *Paula Silva¹, Reinoud Bootsma², Sergio Fonseca³, Priscilla Figueiredo³, Bruna Avelar³, & Marisa Mancini³ (¹University of Cincinnati; ²Aix-Marseille Université; ³UFMG)*
[Dynamical organization of goal-directed aiming is not immune to biomechanical, end-effector constraints.](#)
- 11:30 *Julia J. C. Blau & Brittany Engert (SUNY–Oneonta)*
[Memory decay and aesthetic appraisal of film: A fractal revisiting of Ebbinghaus' decay curve](#)
- 12-2:00 Lunch on your own
- 2:00 *Mike Riley¹, Tony Chemero¹, & Luis Favela² (¹University of Cincinnati; ²University of Central Florida)*
[Ain't Nothing Wrong with Having Relations: Non-\(Neo-\)Mechanistic Mechanisms and Explanations for Complex Systems](#)
- 2:30 *Heidi Kloos, Heather Baker, & Talia Waltzer (University of Cincinnati)*
[How to build a mind: The primitives of cognition, Part I](#)
- 3:00 *J Dixon¹, Bruce Kay¹, & Dilip Kondepudi² (¹CESPA, University of Connecticut; ²Wake Forest University)*
[End-Directedness and Entropy Production in Dissipative Structures](#)

[Those in attendance are welcome to join the speakers at Sweet William's Pub beginning at 8:00 p.m. Friday]

Sponsored by **CESPA** and the **CT Institute for Brain and Cognitive Sciences**