

Computational Mathematical Organization Theory Workshop

Agenda

Saturday April 26

Time	Name	Title
7:30-8:00	Breakfast	
8:00-8:15	Introductions and Welcome	
8:15-8:35	Giampiero E.G. Beroggi < beroggi@sepa.tudelft.nl >	Virtual Negotiations with Dynamic Plots - An Experimental Assessment
8:35-8:55	Henk W.M. Gazendam and John L. Simons < j.l.simons@bdk.rug.nl >	A Further analysis of the concept of equilibrium in organization theory
8:55-9:15	Faison P. Gibson < fpgibson@whalesong.crew.umich.edu >	Learning with Partial Feedback Delays in Dynamic Decision Tasks
9:15-9:30	Open Discussion	
9:30-10:00	BREAK	
10:00-10:20	Walid Nasrallah < walid@alum.mit.edu >	The Interaction Value Structure Matrix: A Representation for the Organization of the 21st Century
10:20-10:40	Doug Samuelson < samuelsd@pumasys.com >	Modeling the Economics of Indecision and the Effect of Electronic Collaboration
10:40-11:00	Sam Miller < SAM_MILLER@HP-Roseville-om1.om.hp.com >	Communication Tools and Project Performance
11:00-11:20	Jolin Marie Salazar-Kish < jsalazar@us.oracle.com >	Modeling the Effects of Concurrency and Coordination Strategy on the Performance of Fast-tracked Engineering Projects
11:20-11:35	Open Discussion	
11:35-1:00	LUNCH	

1:00-1:20	Raymond E. Levitt, Jan Thomsen, and John Kunz < rel@ce.stanford.edu >	A Proposed Trajectory of Validation Experiments for Computational Emulation Models of Organizations
1:20-1:40	Kathleen M. Carley < carley+@andrew.cmu.edu >	Validation and Docking
1:40-2:00	Scott Moss < s.moss@mmu.ac.uk >	A Suggested Canonical Framework for the Development, Comparison and Replication of Computational Organisational Models
2:00-2:15		
2:15-2:45	BREAK	
2:45-3:05	Mike Prietula < Mike@mike.scs.jhu.edu >	Exploring the Effects of Agent Trust and Benevolence in a Simulated Organizational Task
3:05-3:25	Ju-Sung Lee < jusung+@andrew.cmu.edu >	The Lies that Become Us: Creative Disobedience of Agents in a Virtual Organization
3:25-3:45	Harko Verhagen < verhagen@dsv.su.se >	Sim-ACTS - A Soar Simulation Model of the ACTS Theory
3:45-4:05	Open Discussion	
4:05-5:00		

Sunday May 4

Time	Name	Title
7:30-8:00	Breakfast	
8:00-8:15	Introduction	
8:15-8:35	Heather Tinkham < tinkham@visi.com >	Rethinking Information Systems for the Edge of Chaos
8:35-8:55	Roxanne Aolin < zolin@stanford.edu >	A Taxonomy of Simulation: Can it Help Researchers Identify Logical
8:55-9:15	Marvine Hamner and Dr. John J. Clancy < romah@gte.net >	Solicitation for Discussion of Parameters in Modeling Technology Prediction Using Complexity Theory
9:15-9:30	Open Discussion	
9:30-10:00	BREAK	
10:00-10:20	Rob Nehmer < rnehmer@campbell.berry.edu >	Agent Modeling of Information Assurance
10:20-10:40	Karin Barsness, Barrett Caldwell, Dennis Jones, Jean Monot, Michelle Rogers, Kimberly Varnell, Jeffery Watson < jgwatson@students.wisc.edu >	Using Information Terrains in Information Displays
10:40-11:00	Joseph P. Wetstein < jpw@cbis.ece.drexel.edu >	Real-time Solutions Using a New Parallel Combinatorics Algorithm for 2D Packing and Stock Cutting
11:00-11:20		
11:20-11:35	Open Discussion	
11:35-1:00	LUNCH	
1:00-1:20	Mahdi Hannoun, Olivier Boissier, Claudette Sayettat and Jaime Simao Sichman < boissier@emse.fr >< hannoun@emse.fr >	Towards a Model of Multi-Agent Systems' Organization
1:20-1:40	Frits van Merode, Anro van Raak, Aggie Paulus < Frits.vanMerode@BEOZ.UNIMA.AS.NL >	A Multi-Agent Architecture for Simulating Coordination and Cooperation in Care Networks

1:40-2:00 Kevin Crowston
<crowston@syr.edu> Simulating Coordination Mechanisms

2:00-2:15 Open Discussion

2:15-2:45 **BREAK**

2:45-3:05 Steve Maguire
<steve.maguire@hec.ca> Formal Model of Strategy as Design: Insights and Issues

3:05-3:25 Kieron Meagher
<k.meagher@unsw.edu.au> Managing Change and the Success of Specialized Products

3:25-3:45 Jeroen Bruggeman and Breannan O A Niche Width Model of Optimal Specialization
Nuallain
<bon@wins.uva.nl>

3:45-4:05 Open Discussion

4:05-4:10 Announcements

4:10-5:00

Breakfast at 7:30 AM.

Breaks: 10AM and 2:30PM

Room till 6