



**EIASM WORKSHOP ON MANAGEMENT AND COMPLEXITY
SAID BUSINESS SCHOOL
UNIVERSITY OF OXFORD
19th-20th June 2006**

Chairpersons: Felix Reed-Tsochas (Oxford) and Brian Uzzi (Northwestern)

All presentations will be held in Lecture Theatre 4

DAY 1 Monday, 19 June 2006

- 8.00 – 9.00 am REGISTRATION (*Entrance Hall*)
- 9.00 – 9.10 am WELCOME
Anthony Hopwood (Dean, Saïd Business School)
Brian Uzzi (Northwestern)
- MORNING SESSION I (Chair: Felix Reed-Tsochas)***
- 9.10 – 9.50 am Bruce Kogut (INSEAD)
Complexity as a Methodology, Point of View, Theory
- 9.50 – 10.30 am Martin Beckenkamp (MPI for Research on Collective Goods, Bonn)
Reductionism or Holism?
How to decide about collective actors sui generis.
- 10.30 – 11.00 am COFFEE BREAK (*Entrance Hall*)
- 11.00 – 11.40 pm Iain Couzin (Department of Zoology, University of Oxford)
Collective Motion and Decision-Making in Animal Groups
- 11.40 – 12.00 pm Speaker Questions (Morning Session)
- 12.00 – 1.30 pm LUNCH (*Entrance Hall*)
- AFTERNOON SESSION I (Chair: Brian Uzzi)***
- 1.30 – 2.10 pm Stefano Breschi (Università L. Bocconi, Milan)
Networks and Knowledge Flows: Evidence from Patent Data
- 2.10 – 2.50 pm David Lane (Università degli Studi di Modena e Reggio Emilia)
Agents, Artifacts and Innovation
- 2.50 – 3.20 pm Coffee Break (*Entrance Hall*)

3.20 – 4.00 pm	Roger Guimerà (Northwestern University) <i>Cartography of Complex Networks: From Organizations to metabolism</i>
4.00 – 4.15 pm	SPEAKER QUESTIONS (Afternoon Session)
4.15 – 5.00 pm	RESEARCH REPORTS I Otto Koppius (Erasmus University Rotterdam) <i>The Life Span of Structural Holes – A Longitudinal Study on Structural Hole Dynamics</i> Faith Hatani (Cardiff Business School, Cardiff University) <i>Cohesive Capacity: Managing Network Evolution in Global Competition</i> Kristian Möller (Helsinki School of Economics) <i>Sense Making and Agenda Construction in Emerging Business Networks: How to Survive in Radical Innovation</i>
5.00 – 5.30	PANEL SESSION: <i>Multidisciplinary Research on Complexity</i> (Stefano Breschi, Bocconi; Bruce Kogut, INSEAD; Roger Guimerà, Northwestern; Alessandro Lomi, Bologna)
7:30	WORKSHOP DINNER (<i>Reception Room</i>)

DAY 2 Tuesday, 20 June 2006

MORNING SESSION II (*Chair: Brian Uzzi*)

9.00 – 9.40 am	Felix Reed-Tsochas (Saïd Business School, University of Oxford) <i>Microscopic Dynamics and Macroscopic Structures in a Large-Scale Distributed Supply Network</i>
9.40 – 10.20 am	Partha Priya Datta (School of Management, Cranfield University) <i>A Multi-Agent Model for a Complex Supply Chain: The Case of a Paper Tissue Manufacturer</i>
10.20 – 10.50 am	COFFEE BREAK (<i>Entrance Hall</i>)
10.50 – 11.30 am	Nunzia Carbonara (DIMEG, Politecnico di Bari) <i>Knowledge Externalities in Geographical Clusters: An Agent-based Simulation Study</i>
11.30 – 11.50 am	Speaker Questions (Morning Session)
12.00 – 1.30 pm	LUNCH (<i>Entrance Hall</i>)

AFTERNOON SESSION II (Chair: Felix Reed-Tsochas)

- 1.30 – 2.10 pm Alessandro Lomi (University of Bologna)
Agent-based Models for Organizational Processes
- 2.10 – 2.55 pm RESEARCH REPORTS II
- Cristina Ponsiglione (DIEG, University of Naples Federico II)
The Emergence of Complex Firm Networks in Industrial Districts
- Shu-Yuan Wu (Michael Smurfit Graduate School of Business,
University College Dublin)
Radical Innovation: The Emergence of Customer Perceived Value
- Peter Allen (School of Management, Cranfield University)
Complexity and the Evolution of Supply Chain Structures
- 2.55 – 3.25 pm COFFEE BREAK (*Entrance Hall*)
- 3.25 – 4.05 pm Brian Uzzi (Kellogg School of Management, Northwestern
University)
*Self-organization and Emergence in the Formation of Small World
Networks*
- 4.05 – 4.25 pm SPEAKER QUESTIONS (Afternoon Session)
- 4.25 – 4.40 pm CLOSING REMARKS (Felix Reed-Tsochas, Oxford)



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