Appendix B
Networks Theme Project
Activities Compilation 2005-2008

Conferences

Nov. 8-11, 2006
Search and Diffusion on Social Networks
423 ILR Conference Center

March 28-31, 2007
Cornell Microsoft International Symposium on Self-Organizing Online Communities
423 ILR Conference Center

Courses

Fall 2006: Social Networks and Social Processes (III) (SOC 304)
David Strang, Team Member and Professor of Sociology

Spring 2006: Economics of Social Networks (ECON 718)
Larry Blume, Team Member and Professor of Economics

Spring 2007: Networks (ECON 204; INFO 204; SOC 209)
David Easley, Team Member and Professor of Economics
Jon Kleinberg, Team Member and Professor of Computer Science

Spring 2007: Online Communities Independent Study (SOC 491)
Michael Macy, Team Leader and Professor of Sociology

Spring 2007: Seminar on Communication Networks (COMM 610)
Connie Yuan, Team Affiliate and Professor of Communications

Fall 2007: Group Solidarity (SOC 311)
Michael Macy, Team Leader and Professor of Sociology

Fall 2007: The Structure of Information Networks (INFO 685/ CS 685)
Jon Kleinberg, Team Member and Professor of Computer Science

Spring 2008: Networks (ECON 204; INFO 204; SOC 209)
David Easley, Team Member and Professor of Economics
Jon Kleinberg, Team Member and Professor of Computer Science

Spring 2008: Empirical Analysis of Industrial Organizations (AEM 694)
Jeff Prince, Team Member and Professor of Applied Economics & Management

Spring 2008: Networks and Organizations (ILROB 473)
Mary Still, Team Member and ISS Postdoctoral Associate
Spring 2008: Computational Methods for Complex Networks (INFO 485/ SOC 485)
Gueorgi Kossinets, Team Affiliate and WebLab Postdoctoral Associate

Events

April 26, 2006
Theme Project Kick-off Lecture: “Getting Connected: Social Science in the Age of Networks”
Michael Macy, Team Leader and Professor of Sociology
4:30-6:00 p.m., 423 ILR Conference Center

September 5, 2006
Group Formation in Large Social Networks: Membership, Growth, and Evolution
Dan Huttenlocher and Jon Kleinberg, Team Members & Profs. of Comp. Science
1:00-2:30 p.m., 146 Myron Taylor Hall

September 8, 2006
NSF-ITR Workshop on Synthetic Data
8:00 a.m.-4:30 p.m., 109 Ives Hall
Sponsored by NSF and hosted by CISER

September 15, 2006
Empirical Analysis of an Evolving Social Network
Gueorgi Kossinets, Team Affiliate and Web Lab Postdoctoral Associate
10:30 a.m.-12:00 p.m., 146 Myron Taylor Hall

September 22, 2006
Networks Emerging in a Volatile World
Fernando Vega-Redondo, Visiting Prof. of Economics
10:30 a.m.-12:00 p.m., 146 Myron Taylor Hall

September 26, 2006
Diffusion of the Internet Among Corporate Elite
Mary Still, Team Member and ISS Postdoctoral Associate
1:00-2:30 p.m., 146 Myron Taylor Hall

October 3, 2006
Recognizing Social Capital in Social Networks: Experimental Results
Kathleen O’Connor, Team Member & Prof. of Management
1:00-2:30 p.m., 146 Myron Taylor Hall

October 13, 2006
Synthetic Data: We Made the Numbers Up, but It’s OK to Use Them
John Abowd, Team Member and Edmund Ezra Day Professor of ILR
10:00-11:00 a.m., 301 College Ave., Large Conference Room
Sponsored by Information Science
Events, cont.

October 17, 2006
Bluetooth Phone Project
David Lazar, Asst. Prof. of Public Policy, Harvard University; Michael Macy, Team Leader and Prof. of Sociology; and Gueorgi Kossinets, Team Affiliate and Web Lab Postdoctoral Associate
1:00-2:30 p.m., 146 Myron Taylor Hall

October 20, 2006
Social Network Capital, Economic Mobility and Poverty Traps
Chris Barrett and Pin Chantarat, Applied Economics and Management
10:30 a.m.-12:00 p.m., 146 Myron Taylor Hall

October 27, 2006
Explaining Retention in Voluntary Associations: The Role of Local Network Structure in Online Community
Ted Welser, Team Member and ISS Postdoctoral Associate
10:30 a.m.-12:00 p.m., 146 Myron Taylor Hall

October 31, 2006
Who Does an Elite Firm Emulate? Social Networks, Imitation, and Corporate Benchmarking
David Strang, ISS Networks Team Member and Prof. of Sociology
Mary Still, Team Member and ISS Postdoctoral Associate
1:00-2:30 p.m., 146 Myron Taylor Hall

November 7, 2006
Identifying Community Structures from Network Data via Maximum Likelihood Methods
Matthew Jackson, Professor of Economics, Stanford
1:00-2:30 p.m., 146 Myron Taylor Hall

November 14, 2006
Statistical Modeling on Networks: A Discussion
John Abowd, Team Member and Edmund Ezra Day Professor of Industrial and Labor Relations and Info. Science, and Ian Schmutte, Economics
1:00-2:30 p.m., 146 Myron Taylor Hall

December 1, 2006
Automatic Mapping and Modeling of Human Networks
Alex (Sandy) Pentland, Human Dynamics Laboratory Director & Toshiba Professor of Media Arts and Sciences, The Media Laboratory, MIT
10:30 a.m.-12:00 p.m., 146 Myron Taylor Hall

January 31, 2007
An Experimental Study of the Coloring Problem on Human Subject Networks
Sid Suri, Postdoctoral Associate, Computer Science
1:15 p.m., 146 Myron Taylor Hall
Events, cont.

February 7, 2007
*Network Exchange Theory*
Shane Thye, Associate Professor of Sociology, University of South Carolina
1:15 p.m., 146 Myron Taylor Hall

February 13, 2007
*NET Resistance Equations*
Arnout van de Rijt, Sociology
3:30 p.m., 146 Myron Taylor Hall

February 21, 2007
*Respondent Driven Sampling*
Douglas Heckathorn, Prof. of Sociology
1:00 p.m., 146 Myron Taylor Hall

March 7, 2007
*Cognitive and Affective Aspects of Network Relationships*
Geri Gay, Team Member and Kenneth J. Bissett Professor and Chair of Communication, & Connie Yuan, Team Affiliate and Prof. of Communication
1:30-3:00 p.m., 146 Myron Taylor Hall

March 13, 2007
*Ongoing Wikipedia Projects: Evolution of Networks; Predicting Article Quality*
Vladimir Barash, Dan Cosley, Gueorgi Kossinets, Tom Lento, Arnout van de Rijt, & Ted Welser
3:30-5:00 p.m., 146 Myron Taylor Hall

March 14, 2007
*Ongoing Wikipedia Projects Part II: Diffusion of Innovations; Policy-Making*
Vladimir Barash, Laura Black, Dan Cosley, Gueorgi Kossinets, & Ted Welser
1:30-3:00 p.m., 146 Myron Taylor Hall

April 3, 2007
*Building On-Line Reputations and How Obligations are Formed: A Study of Amazon.com and ACIDplanet.com*
Trevor Pinch, Professor of Science & Technology Studies
3:30-5:00 p.m., 146 Myron Taylor Hall

April 11, 2007
*Complex Contagions and the Weakness of Long Ties*
Michael Macy, Team Leader and Professor of Sociology
1:30-3:00 p.m., 146 Myron Taylor Hall
April 18, 2007  
_Trading Networks with Price-Setting Agents_  
David Easley, Team Member, and Henry Scarborough Professor of Social Sciences  
1:30-3:00 p.m., 146 Myron Taylor Hall

April 24, 2007  
_What Makes a Grade? The Respective Contribution of Pupils, Schools, and Peers in Achievement in English Primary Education_  
Amine Ouazad, CREST-INSEE and CEE  
3:30-5:00 p.m., 146 Myron Taylor Hall

April 25, 2007  
_Networks in the Boardroom_  
Francis Kramarz, INSEE  
1:30-3:00 p.m., 146 Myron Taylor Hall

May 1, 2007  
_British Telecom Network Data_  
Nathan Eagle, Research Specialist, MIT Design Laboratory  
3:30-5:00 p.m., 146 Myron Taylor Hall

May 9, 2007  
_Virtual Worlds for The Study of Real Business (and Economics, Law, Politics, Sociology....)_  
Robert Bloomfield, Nicholas H. Noyes Professor of Management & Professor of Accounting, JGSM  
1:30-3:00 p.m., 146 Myron Taylor Hall

September 19, 2007  
_Does Buying High Mean Buying Often? Relating Quality Choice and Replacement Cycles for a Vertically Differentiated, Rapidly Improving Durable Good_  
Jeff Prince, Team Member and Prof. of AEM  
4:00 p.m., 498 Uris Hall  
_Sponsored by the AEM Seminar Series_

September 20, 2007  
_The 3D Internet and Virtual Business_  
Sandra Kearney, Global Lead, 3D Internet and Virtual Business, IBM  
3:00-4:15 p.m., B06 Sage Hall  
_Sponsored by Robert Bloomfield’s Metanomics course_

September 25, 2007  
_Blurring the Boundaries: Collaborative Learning_  
Jeff Hancock, Assistant Professor of Communication, and Geri Gay, ISS Networks Team Member and Kenneth J. Bissett Professor & Chair, Communication  
12:15-1:30 p.m., 225 ILR Conference Center  
_Sponsored by the Faculty Innovation in Teaching Series_
Events, cont.

October 24, 2007

*Pictures of Traces of Places, People, and Groups: Recent Work from the Microsoft Research Community Technologies Group*

Marc Smith, Senior Research Sociologist, Microsoft
Lecture: 4:00-5:00 p.m., 340 Duffield Hall, Reception: 3:45-4:00 p.m.

*Co-Sponsored by Cornell Information Science, Sociology, Communication and the ISS Networks Team*

April 23, 2008

*Theme Project Capstone Lecture: “Getting Connected: Social Science in the Age of Networks”*

4:30-6:00 p.m., 423 ILR Conference Center

Publications


Publications, cont.


Publications, cont.


Publications, cont.