Thursday, 26 April

09.00-10.30 Network Clustering and Closure, Chair: Henk Flap

Harry Van Buren - Roberts Wesleyan College
*The Strength of Philos Ties: A Model of Within-groups Social Capital*

Gianluca Carnabuci - University of Twente, Faculty of Technology and Management, Department of Marketing, Strategy and Entrepreneurship
*The Network Structure of Social Capital*

Volker Taeube - SIDOS
*The Social Capital of Brokerageroles*

11.00-12.30 Entrepreneurship and Informal Economy, Chair: Robert Tardos

Josep A. Rodriguez - Fredesvinda Merida - Department of Sociology - Universitat de Barcelona
*Social Capital in Spain: The Emergence of a New Form of Stratification and Action*

Janet Salaff(1) - Arent Greve(2) - Siu-Lun Wong(3) - (1) Department of Sociology, University of Toronto - (2) The Norwegian School of Economics and Business Administration, Department of Strategy and Management, and SCANCOR, Stanford University - (3) Centre for Asian Studies, University of Hong Kong
*Technocrats from China: Entrepreneurship and Social Capital in a Strange Land*

Yoosik Youm - University of Illinois at Chicago, Department of Sociology (M/C 312), College of Liberal Arts and Sciences
*Network Effects on Family Formation: Why are African Americans less likely to Marry*

14.00-15.30 Society and Societal Transformation, Chair: Claire Wallace
Endre Sik - TARKI, Social Research Centre

*Network Dependent Path Dependence*

Larissa Adler Lomnitz - National University of Mexico

*Globalization, Informal Economy and Social Networks*

Claire Wallace - Christian Haerpfer - Rossalina Latcheva - Department of Sociology, Institute for Advanced Studies

*Social Capital and Economic Reform in East-Central European Transition Countries*

16.00-17.30 Social Relations and Social Groups, Chair: Endre Sik

Javier Simonovich - Daniel Gat - Technion-Israel Institute of Technology

*Social Networking of Entrepreneurs and Spatial Location of Firms as Success Factors of High-Tech Firms in Israel*

Andromachi Hadjiyanni - National Centre for Social Research

*Social Capital and Employment Opportunities*

Renee van der Hulst - ICS, University of Groningen

*Gender Differences in Workplace Authority? An Empirical Study on the Social Capital of Networks*

Martin Gargiulo(1) - Andrej Rus(2) - (1) INSEAD - (2) University of Ljubljana

*Social Capital and Market Adaptation in Slovenia*

**Friday, 27 April**

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<th>Time</th>
<th>Session</th>
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<td>09.00</td>
<td>Theory and Research with the Position-Generator Methodology I,</td>
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<tr>
<td>10.30</td>
<td>Chair: Nan Lin</td>
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Bonnie H. Erickson - Sociology, University of Toronto
*The Gender of Social Capital*

Martin van der Gaag - Tom A.B. Snijders - ICS / Department of Statistics and Measurement Theory, University of Groningen
*Dimensions in Individuals' Social Capital*

Hester Moerbeek(1) - Henk Flap(2) - (1) Wageningen University - (2) Utrecht University
*Social Resources, Modernization and Occupational Attainment*

11.00-12.30 Theory and Research with the Position-Generator Methodology II, Chair: Nan Lin

Robert Angelusz(1) - Robert Tardos(2) - (1) Eotvos Lorand University, Budapest - (2) Hungarian Academy of Sciences-ELTE
*Multiple Measurement of Social Capital in Hungary - an Assessment of National and Case Study Findings*

Marc Magee - Nan Lin - Duke University
*Participation in Voluntary Associations as Social Capital: A Reconceptualization*

Beate Voelker - Henk Flap - Department of Sociology/ICS, Utrecht University
*Informal Relations at Work*

14.00-15.30 Organizations, Enterprises and Markets, Chair: Robert Tardos
Alejandro Garcia-Macias - Departamento de sociologia y Antropologia Universidad Autonoma de Aguascalientes

Social Networks and Enterprise Clustering

Jeffrey C. Johnson(1) - Genevieve L. Dutton(2) - Michael K. Orbach(3) - (1) Department of Sociology, East Carolina University - (2) Department of Sociology, East Carolina University -(3) School of the Environment Duke University

Political Capital as Social Capital: The Evolution of Influence in a Political Network

Michael Calloway(1) - Sharon Topping(2) - Bruce Fried(3) - (1) University of North Carolina at Chapel Hill - (2) University of Southern Mississippi - (3) University of North Carolina at Chapel Hill

Social Capital: A Predictor of Mental Health and Substance Abuse Service Relationships?

Room A

Diffusion of Innovations

Session organizer: Thomas W. Valente
Chair: Thomas W. Valente

Friday 27 April
16.00-17.30

Dimitrios C Christopoulos - Faculty of Economics and Social Science, University of the West of England-Bristol

Innovation within Networks: Policy Implications for Regional Planners

Eugene C. Johnsen - Noah E. Friedkin - University of California, Santa Barbara

Cumulative Behavioral Performance as a Social Influence Network Process

Jan Kratzer - School of Management and Organization, Groningen University

Does Friendship Matter? How Friendly Communication and Friendship Relations Impact Innovation Team Performance
Laszlo Letenyei

Diffusion of Innovation in Rural Areas
Examples of a Hungarian and an Andean Quechua Village

Andrew Schenkel - Stockholm School of Economics
The Politics of ISO 9000: How Thinking and Doing are Separated

Gerhard A. Wuehrer - Petra Kuchinka - Department of Marketing, Faculty of Economics, Business Administration and Social Sciences, Johannes Kepler University
Entrepreneurial Actors in Innovative Milieus

Room A
Networks and Game Theory, Network Exchange
Session organizers: Elisa Jayne Bienenstock, Phil Bonacich
Chair: Phil Bonacich

Saturday 28 April
11.00-12.30

Dean M. Behrens - Department of Sociology, University of Toronto
Chance or Intended Reciprocity

Bela Janky (1) - Karoly Takacs (2) - (1) TARKI, Social Research Centre - (2) ICS/Department of Sociology, University of Groningen
Social Control and Network Structure in Collective Action

Martin Gargiulo(1) - Eliza Jayne Bienenstock(2) - (1)INSEAD - (2) Stanford University
The Emergence and Adaptation of Cooperative Networks

14.00-15.30
Mirit Shoham - Cornell University
*Children's Information Exchange Networks: Kids, Toys and Play*

Marco Slikker - Anne van den Nouweland - University of Oregon
*Network Formation Models with Costs for Establishing Links*

Geoffrey Tootell - San Jose State University, Department of Sociology
*Some Holes in the Consequences of Cohesiveness and Solidarity*

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**Room B**

**Corporate and Inter-organizational Networks**
Session organizer: Balazs Vedres
Chair: Balazs Vedres

**Thursday 26 April**

09.00-10.30

Chantal Aurousseau - Johanne Saint-Charles - Universite du Quebec a Montreal
*Social Networks and Organizational Violence*

Boris. F. Blumberg - University Maastricht, Business Investment Research Center
*Networks and Entry into Self-employment*
*First results of a survey among Dutch business starters*

Lelio Prandi - Universite di Genova, Facolte di Scienze Politiche, Dipartimento di Scienze politiche e sociali (DISPOS)
*Personal Relations in an Organizational Context. Integrating Network Approach with Ethnometodology and Symbolic Interactionism*

11.00-12.30
Raffaele Corrado - Vincenza Odorici - Alessandro Lomi - Faculty of Economics - University of Bologna

*Elite Sponsorship, Competition, and the Construction of Quality in the Italian Wine Industry*

Nina Gorovaia - University of Economics and Business Administration in Vienna, Institute for Urban and Regional Studies

*Inter-organisational Networks in Russia*

Michel Grossetti - Centre d'etudes des rationalites et des savoirs (Cers), (UMR 5117 du CNRS), Universite de Toulouse le Mirail

*Relations between Organizations and Personal Networks: a Case Study on the Genesis of Cooperations between Firms and Research Laboratories in France*

14.00-15.30

Beverly Wellman - Merrijoy Kelner - University of Toronto, Department of Sociology

*Complementary and Alternative Medicine on the Road to Professionalization: The Role of Diverse Social Networks*

Malcolm Alexander - Netherlands Institute of Advanced Study

*Comparing Systems of Interlocking Directorates: Accounting for the Duality of Inter-Organizational and Inter-Personal Networks*

Gavin Nicholson(1) - Malcolm Alexander(2) - (1) University of Queensland - (2) Griffith University

*Social Capital and the Australian Corporate Experience*

16.00-17.30
Marko Pahor(1) - Anuška Ferligoj(2) - Janez Prašnikar(1) - (1) University of Ljubljana, Faculty of Economics - (2) University of Ljubljana, Faculty of Social Sciences

Analysis of Ownership and Supervisory Board Relations in Slovenian Companies

Stephen D Pryke - University College London

Interorganisational Networks in UK Construction: Shifting Centrality and Learned Client Organisations

Giuseppe Soda - Vincenzo Perrone - Alessandro Usai - Bocconi University of Milan

Bringing the Task back in: a Network Investigation on the Contingent Value of Resource Complementarity in Partner Selection and Alliance Formation

Friday 27 April

09.00-10.30

Christofer Edling - Rickard Sandell - Stockholm University, Department of Sociology

Determinants of Stock Buy-Back in Large Swedish Firms

Anna-Martina Kroell - Institute for Media and Communications Management, University of St. Gallen

Influence of Inter-Organizational Network Structures on the Success of a First Mover Strategy

Balazs Vedres - David Stark - Department of Sociology, Columbia University

Transforming Corporate Networks in Hungary in the 90's

Room B

Data Mining

Session organizer: Paolo Giudici
Chair: Gabriella Schoier

Friday 27 April

11.00-12.30
An Attempt to Network Analyse Life Story Interviews (the network of remembrances)

Network Analysis of 2-mode Data in Pajek

On a Web Usage Mining Technique to Extract Knowledge for Web Personalization

Room B

Networks in Politics and Public Policy

Session organizers: Volker Schneider, Patrick Kenis

Chairs: Volker Schneider, Patrick Kenis

Friday 27 April

14.00-15.30

Millie Creighton - University of British Columbia

People of Japanese Descent Networking throughout Pan America, and its Effects on Politics and Public Policy

Jorge Gil-Mendieta - Jorge Castro - Alejandro Ruiz - Universidad Nacional Autonoma de Mexico, Instituto de Investigaciones en Matematicas Aplicadas y en Sistemas, (IIMAS-UNAM)


Hajdeja Iglic - Andrej Rus - University of Ljubljana

From Elite Reproduction to Elite Adaptation: The Dynamics of Change in Personal Networks of Slovenian Elites
SUNBELT XXI
25-28, April 2001

Samuel Schmidt(1) - Jorge Gil-Mendieta(2) - (1) Departamento de Ciencias Sociales, Universidad Autonoma de Ciudad Juarez - (2) Departamento de Modelacion Matematica de Sistemas Sociales, Instituto de Investigaciones en Matematicas Aplicadas y en Sistemas, Universidad Nacional Autonoma de Mexico

*From Authoritarianism to Democracy: the Role of Alternative Political Networks in Mexico*

Ludwig Zurbriggen - University of Fribourg, Department of Social Work and Social Policy

*The Political Field and Cooperation among Individual Actors*

Larissa Adler Lomnitz - Jorge Gil-Mendieta - National Autonoma University

*Neoliberalism and Changes of the State Elite in Mexico*

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**Room B**

**Networks in East Asia**

Session organizer: Yanjie Bian
Chair: Yanjie Bian

Saturday 28 April

09.00-
10.30

Danching Ruan(1) - Wenhong Zhang(2) - (1) Hong Kong Baptist University - (2) Chinese University of Hong Kong

*The Subjective Meaning of Friendship-the Case of China*

Rance P.L. Lee - Danching Ruan - Y.K. Chan - Gina Lai - Y.S. Pang - Sociology Department, The Chinese University of Hong Kong

*Composition of Support Networks in Hong Kong*

Jar-Der Luo - Yung-Chu Yeh - Graduate School of Information Sociology, Yuan-Ze University

*The Role of Trust in the Governance Structure of Subcontracting System -Taking Taiwanese Hi-Tech Firms as Examples*

11.00-
12.30
Ray-May Hsung(1) - Esther Ngan-Ling Chow(2) - Ming-feng Lin - (1) Tunghai University - (2) American University
Social Capital and Getting Ahead: Evidence in Multinational Corporations in Taiwan

Gina Lai - Department of Sociology, Hong Kong Baptist University
Organizational Outcomes of Use of Personal Ties in Job Search: A Study of Chinese Workers in Urban Shanghai

Yanjie Bian - University of Minnesota and Hong Kong University of Science and Technology
Social Networks and Job Matching in China's Transitional Economy

Room C
Social Support
Session organizer: Ayala M. Pines
Chair: Ayala M. Pines

Thursday 26 April
09.00-10.30 Social Support - an Overview

Tina Kogovsek - Valentina Hlebec - Anuška Ferligoj - Faculty of Social Sciences, University of Ljubljana, Slovenia
Personal Support Networks of the Residents of the City of Ljubljana

Ayala M. Pines - Nurit Zaidman(1) - Yihua Wang - Han Chengbing - Lu Ping(2) - (1) School of Business, Ben Gurion University - (2) School of Business Administration, Renmin University
The Functions and Utilization of Social Support: An Israeli-Chinese Comparison

Agnes Utasi - University of Szeged
Social Solidarity and Integration in a New Market Economy: Aspects of Friendships and Emotional Support in Hungary

11.00-12.30 Networks
Eszter Hargittai - Sociology Department, Princeton University
*Social Support Networks and People's Level of Web Use*

Janos Bocz - Istvan Harcsa - Hungarian Central Statistical Office
*The Characteristics of the Interhousehold Transactions in Hungary in the Mid Eighties and the Late Nineties*

Adital Ben-Ari - School of Social Work, University of Haifa
*Traditional Support Systems: Are they Sufficient in a Culturally Diverse Academic environment?*

14.00-15.30 Social Support at School

Miranda Lubbers - Groningen Institute for Educational Research, University of Groningen
*Network Composition and Network Structure in Secondary Education*

Elaine Scott - Department of Management Systems & Information, City University Business School
*A Social Network Analysis of Undergraduate Students and the Effects of the Social Network upon Their Group Performance*

Ronan Van Rossem - Marjolijn Vermande - Utrecht University
*Classroom Role and School Adjustment*

16.00-17.30 Social Support among Marginal Groups
Julie Hersberger(1) - Karen Pettigrew(2) - (1) Department of Library and Information Studies, University of North Carolina at Greensboro - (2) The Information School, University of Washington

*I Keep to Myself, But...: Impediments and Catalysts to Information Flow and Social Support within Homeless Populations*

Fruzsina Albert - Beata David - Institute for Sociology of the Hungarian Academy of Sciences

*Homelessness in Hungary from a Network Perspective Institute for Sociology of the Hungarian Academy of Sciences*

Isidro Maya Jariego - Departamento de Psicologia Social, Universidad de Sevilla

*Social Support Networks and Psychological Adaptation of African and Asian Immigrants in Spain*

Valentina Hlebec - Katarina Bitenc - Mateja Nagode - Anja Pajtler - Matja Robin - Faculty of Social Sciences, University of Ljubljana

*Social Support of the Elderly People Using the Security Alarm System*

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Room C

**Personal Community Networks**

Session organizer: Douglas Adams

Chair: Douglas Adams

Friday 27 April

09.00-

10.30
Karin Sanders(1) - Marijtje van Duijn(2) - (1) ICS / Dep. Sociology, (2) ICS / Dep. Statistics  
*Social Cohesiveness within Organizations: Frequency of Informal Meetings and Social Bonds*

Chris Baerveldt - Marijtje van Duijn - Dianne van Hemert - Utrecht University, Faculty of Social Sciences  
*Ethnic Boundaries in the Class? Assessing the Influence of Ethnicity and Ethnical Population Distributions on the Distribution of Social Relationships within Schools*

Agnes Bayer - Department of Regional Studies and Environmental Policy  
*Social Networks In International Migration. The Case of Hungarian Emigrants in Finland*

11.00-12.30

Mark S. Fleisher(1) - Regina Day Langhout(2) - (1) Illinois State University - (2) University of Illinois  
*Gang Networks as a Subset of Friendship Networks: A Preliminary Analysis*

Ju-Sung Lee - Carnegie Mellon University  
*Law and Order: Explaining Obedience using Ego-Networks*

Marianne Saether - David Canter - Centre for Investigative Psychology, University of Liverpool  
*A Structural Analysis of Fraud and Armed Robbery Networks in Norway*

14.00-15.30

Iris Zamir - Beate Volker - Henk Flap - Department of Sociology ICS, Utrecht University  
*What we owe to our Neighbors - Neighbor Relationships in Personal Networks in the Netherlands*

Steven K. Worden - Douglas Adams - University of Arkansas  
*Tramps R Us: The Social Networks of a Highly Mobile, Truly Disadvantaged Population*
Room C
Developments in Network Methods in the 1990's
Session organizers: Peter J. Carrington, John Scott, Stan Wasserman
Chair: Peter J. Carrington

Friday 27 April
16.00-
17.30

Patrick Doreian(1) - Vladimir Batagelj(2) - Anuška Ferligoj(3) -
(1)Statistics and Psychiatry, University of Pittsburgh - (2) Mathematics and
Computer Science, University of Ljubljana - (3) Social Sciences and
Informatics, University of Ljubljana

*Positional Analyses of Sociometric Data*

Thomas W. Valente - Department of Population & Family Health Sciences,
School of Public Health, Johns Hopkins University

*Models and Methods for Innovation Diffusion*

Tom A.B. Snijders - Department of Statistics and Measurement Theory,
University of Groningen

*Analysis of Longitudinal Social Network Data*

Stanley Wasserman(1) - Garry Robins(2) - (1) University of Illinois - (2)
University of Melbourne

*An Introduction to Random Graphs, Dependence Graphs, and p* *

Room C
Scholarly Networks
Session organizers: Anabel Quan-Haase, Barry Wellman
Chair: Barry Wellman

Saturday 28 April
09.00-
10.30
Noshir Contractor - Edward T. Palazzolo - Dana Ann Serb - Christine Yuechuan - University of Illinois at Urbana-Champaign

Co-evolution of Knowledge Networks as Public Goods and Transactive Memory Systems: Using Computational Models for Theoretical Integration and Extensions

Iain Lang - Graduate School in the Social Sciences, University of Sussex

No Argument: Problematising Cliques of Exclusive Knowledge Production in Sociology

Peter Mutschke - Informationszentrum Sozialwissenschaften, Abteilung Forschung und Entwicklung

Retrieval by Connectedness in Heterogeneous Digital Libraries

11.00-12.30

Jose Luis Molina(1) - Juan Manuel Munoz(2) - Miquel Domenech(2) - (1) Department of Social Anthropology - (2) Department of Health Psychology and Social Psychology, Universitat Autonoma de Barcelona

Networking Scientific Publications: An Analysis of the Coauthorship Structure

Warren Sack - UC Berkeley

Social Navigation and Social Networks

Karl van Meter(1) - Peter Mutschke(2) - Lise Mounier(1) - (1) LASMAS-CNRS - (2) IZ, Bonn

Translating Crane's Invisible Colleges, Kuhn's Scientific Paradigms and Lotka's Law into Coauthorship, Thematic Evolution & Citation Indexing: Research Plan and Early Results

Howard White(1) - Barry Wellman(2) - Nancy Nazer(3) - (1) Drexel University, Department of Computer and Information Systems - (2) University of Toronto, Department of Sociology - (3) Bell Canada

Does Citation Reflect Social Structure? Longitudinal Evidence from an Interdisciplinary Research Group
Room D: Statistical Methods for Social Networks
Session organizer: Tom A.B. Snijders
Chair: Tom A.B. Snijders

Thursday 26 April
09.00-10.30

Phillip Bonacich - Paulette Lloyd - Department of Sociology, University of California
*Eigenvector-like Measures of Centrality for Asymmetric Relations*

John P. Boyd - University of California at Irvine
*Probability Distributions for Popularity and Expansiveness: Social Process Versus Personal Attributes*

Ove Frank - Department of Statistics, Stockholm University
*Bayesian Approaches to Social Network Modeling*

11.00-12.30

Ove Frank(1) - Michael Capobianco(2) - (1) Department of Statistics, Stockholm University - (2) St. John's University
*The Exploratory Statistical Analysis of Networks: Fixed Choice Scheme*

Jan Hagberg - Stockholm University, Department of Statistics
*Centrality Testing and the Distribution of the Degree Variance in Bernoulli Graphs*

Mark Huisman - Dept. of Statistics & Measurement theory / ICS, FPPSW, University of Groningen
*Stochastic Actor-oriented Models for Networks of Changing Composition*

14.00-15.30
Tina Kogovsek - Anuška Ferligoj - Faculty of Social Sciences, University of Ljubljana
*Estimating Reliability and Validity of Egocentered Network Measurements*

Johan Koskinen - Department of Statistics, Stockholm University
*Aggregation of Perceived Social Networks*

Lynne Seymour - Department of Statistics, University of Georgia
*Gibbs Regression and Some Tests for Goodness of Fit*

16.00-17.30

Christian Tallberg - Stockholm University, Department of Statistics
*Bayesian Network Modeling of Block Structures*

Christopher Wheat - Harvard University, Organizational Behavior Program
*Confidence and Complexity in Blockmodel Selection*

Tom A.B. Snijders - Department of Statistics and Measurement Theory, University of Groningen
*Markov Chain Monte Carlo Estimation of the p* Model*

**Room D**

**Cognitive Networks**
Session organizer: Stephen P. Borgatti
Chair: Stephen P. Borgatti

Friday 27 April
09.00-10.30
Walter Bien - DJI
*Formal Requirements for Using Network Metrics in Representing Cognitive Structures*

Tiziana Casciaro - Harvard Business School
*Dreadful Ties: The Structure and Perception of Negative Interpersonal Networks*

*Cognitive and Social Systems as Complex Interactive Networks*

11.00-12.30

Joel Marti Olive - Department of Sociology, Universitat Autonoma de Barcelona
*An Argumentative Approach to Discouse: "Topos", Discursive Structures and Social Network Analysis*

Joseph Perczel - International Council of Psychologists Inc.
*The Dienes-Phenomenon. A Cognitive Switchboard between Inter-scholarly Networks*

14.00-15.30

Roel Popping - Groningen University, Department of Sociology
*Knowledge Graphs and Network Text Analysis*

Keith Rennolls - University of Greenwich
*Attempting to Analyse Biased Samples of Subjective Views*

Joan Miquel Verd - Universitat Autonoma of Barcelona, Department of Sociology
*A Proposal of Three-dimensional Coding of Texts Using Cognitive Networks. An Application to Narrative Interviews*

16.00-17.30
Gerhard A. Wuehrer - Markus Kathan - Department of Marketing, Faculty of Economics, Business Administration and Social Sciences, Johannes Kepler University

Structures of Managerial Decisions in Export Strategy Formulation - Cognitive Maps of Austrian Managers

Stephen P. Borgatti - Jeffrey C. Johnson - Boston College

Some Issues in Comparing Aggregate Cognitive Networks

Room D - Network Sampling Issues
Session organizers: Marinus Spreen, Tom A.B. Snijders, Ove Frank
Chairs: Marinus Spreen, Tom A.B. Snijders, Ove Frank

Saturday 28 April
09.00-10.30

Elizabeth Costenbader(1) - Thomas Valente(2) - (1) Department of Population and Family Health Sciences, Johns Hopkins University School of Public Health - (2) Department of Preventive Medicine, University of Southern California School of Medicine
The Effect of Sampling on Centrality Measures

Beata David(1) - Tom A.B. Snijders(2) - (1) Sociological Institute of the Hungarian Academy of Sciences, (2) University of Groningen
Estimating the Size of Homeless Population in Budapest, Hungary

11.00-12.30

Tom A.B. Snijders(1) - Ove Frank(2) - (1) Department of Statistics and Measurement Theory, University of Groningen - (2) Department of Statistics, University of Stockholm
Estimation of Population Characteristics from One-Wave Snowball Samples in Structured Populations

Marinus Spreen - Department of Methodology & Statistics, Maastricht University
Estimating the Number of Drug Abusers Using a Network Sample
Room E: Evolution of Social Networks
Session organizer: Phil Bonacich
Chair: Phil Bonacich

Thursday 26 April
09.00-10.30

Holly Arrow - Katie Burns - University of Oregon
*Joining up, Moving on: Change and Stability in Repeated Small Group Formation*

Stephan Ganter - Department of Social Sciences/Mannheim Centre for European Social Research, University of Mannheim
*Homogeneity of Attitudes towards Ethnic Minorities within Ego-centric Social Networks*

Jun Kobayashi - Department of Sociology, University of Chicago
*Evolution of Social Influence*

11.00-12.30

Wouter de Nooy - Erasmus University Rotterdam, Department of History and Arts
*Prestige in Longitudinal Networks*

John F. Padgett - Santa Fe Institute
*Modeling Florentine Republicanism*

Carmen Retter - Judith Schwarte - Dept. of Rural Sociology and Extension, Justus-Liebig-University Giessen
*Using Network Analysis to Explore the Development of Training Groups*

14.00-15.30
Tim J. Rowley - Joel A.C. Baum - University of Toronto, Rotman School of Management
Network Evolution in the Canadian Investment Banking Industry (1952-1990)

Michael Stefanone - Geri Gay - Human-Computer Interaction Group, Cornell University
Structural Determinants of Leadership Roles in Mediated Networks

Marijtje van Duijn(1) - Evelien Zeggelink(1) - Frans Stokman(1) - Hiroshi Hiramatsu(2) - Frans Wasseur(1) - (1) University of Groningen - (2) University of Kobe
Similarity and Beyond: Students' Friendship Networks in the Netherlands and in Japan

Lotte Vermeij - Chris Baerveldt - Utrecht University, Faculty of Social Sciences, Department of Sociology (ICS)
Social Ethnic Segregation in Dutch High School Classes: Contact Versus Competition

Katherine L. Woodard(1) - Patrick Doreian(2) - (1) Department of Social Work, University of Western New Mexico, (2) Department of Sociology, University of Pittsburgh
Formation and Dissolution of Service Delivery Networks

Room E
Infectious Diseases and Social Networks
Session organizer: Alden S. Klovdahl
Chair: Alden S. Klovdahl

Friday 27 April
09.00-10.30
Alexis Ferrand - CNRS CLERSE Universite de Lille
The Building up of Opinions on the Quality of Care in Local Discussion Network

Christoph Buehler (1) - Hans-Peter Kohler (1) - Susan C. Watkins (2- (1) Independent Research Group on Social Dynamics and Fertility, Max Planck Institute for Demographic Research - (2) University of Pennsylvania, Population Studies Center
The Influence of Social Networks on the Perceived Risk of HIV/AIDS Infection and Protective Behavior

Maureen Miller(1,2) - Alan Neaigus(1) - (1) National Development and Research Institutes, Inc. - (2) Columbia University
The Process of Sex Partnership Formation and HIV Risk among Low Income Women who Use Drugs

11.00-12.30

Yoosik Youm(1) - Edward O. Laumann(2) - (1)University of Illinois at Chicago, Department of Sociology (M/C 312), College of Liberal Arts and Sciences - (2) Sociology Department, University of Chicago
Social Network Effects on the Transmission of Sexually Transmitted Diseases

Alan Neaigus(1) - Maureen Miller(2) - Michele Persaud(1) - (1) National Development & Research Institutes, Inc. - (2) NDRI and Columbia University
HCV Transmission Probability in HCV Discordant Partnerships among New Injectors

Alden S. Klovdahl - Australian National University, School of Social Sciences, The Faculties
Outbreak Networks: Concepts, Examples and Implications

Room E
Networks on the Web
Session organizers: Karen E. Pettigrew, Julie Hershberger
Chairs: Karen E. Pettigrew, Julie Hershberger

Friday 27 April
Steffen Albrecht - Technical University of Hamburg-Harburg

Structuring Large-scale Online Discussions - Making Use of Network Analysis Methods

George A. Barnett - Bum Soo Chon - Han Woo Park (1) - Devan Rosen (2) - (1) Department of Communication, School of Information Studies, State University of New York at Buffalo - (2) Department of Communication, Cornell University

A Network Analysis of International Internet Flows

Ulrik Brandes - University of Konstanz, Department of Computer & Information Science

Ranking and Visualization of Web Pages Using Social Network Analysis

Dean H. Krikorian - Cornell University, Department of Communication

Online Community Communication Networks: Internet Club Applications

Han Woo Park (1) - In-Yong Nam (2) - (1) George A. Barnett, Department of Communication, School of Information Studies State University of New York at Buffalo - (2) Department of Advertising and Public Relations, Silla University

Affiliation Network Structure of Top Websites: Examining Affiliates with Hyperlink in Korea

Barry Wellman (1) - Anabel Quan (2) - James Witte (3) - Keith Hampton (4) - (1) Sociology, U Toronto, (2) Information Studies, U Toronto, (3) Sociology, Clemson U, (4) Urban Studies, MIT

Does the Internet Depress, Amplify, or Increase Social Capital? Evidence from the National Geographic Survey 2000

Saturday 28 April

09.00-10.30
**SUNBELT XXI**  
25-28, April 2001

Gregor Petric - Faculty of Social Sciences, University of Ljubljana  
*Function(s) of Inter-actors' Web Links and Functionality of World Wide Web's Structure*

Karen E. Pettigrew(1) - Joan C. Durrance(2) - (1) The Information School, University of Washington - (2) School of Information, University of Michigan  
*Fostering Social Capital Using the 'Net: Perceptions of Community Network Users, Information Providers and Organizers*

11.00-12.30

Devan Rosen - Cornell University  
*The "Web" of Semantic Network Analysis: Artificial Neural Networks and the Internet*

Balazs Vedres - David Stark - Department of Sociology, Columbia University  
*The [Hungarian] Internet Economy - a Network Approach*

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**Room F**  
**Clustering Network Data**  
Session organizers: Anuška Ferligoj, Tamas Rudas  
Chair: Anuška Ferligoj

**Saturday 28 April**

09.00-10.30

Bojan Korenini - Zenel Batagelj  
*Segmenting the market according to consumer's benefits and value orientations - the application of structurally determined laddering method*

Simona Korenjak- erne - Vladimir Batagelj - University of Ljubljana  
*Clustering Personal Networks as Symbolic Objects*

Mark Sh. Levin - Ben-Gurion University of Negev  
*Towards Multilayer Network and Combinatorial Models*

11.00-12.30

Andrej Mrvar(1) - Vladimir Batagelj(2) - (1)Faculty of Social Sciences, University of Ljubljana Slovenia - (2) Faculty of Mathematics and Physics, University of Ljubljana Slovenia  
*Visualization of Social Networks Using SVG*

Wolfgang Sodeur - University of Essen  
*Patterns of Institutional Affiliations of Household Members and Children's Social Contacts*