

SUNBELT XXI
25-28, April 2001

Room **Social Capital**
A Session organizer: Nan Lin
 Chairs: Henk Flap, Robert Tardos, Claire Wallace, Endre Sik, Nan Lin

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

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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

09.00- Theory and Research with the Position-Generator Methodology I,
10.30 Chair: Nan Lin

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

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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*](#)

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Saturday 28 April
09.00-10.30

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 **Networks and Game Theory, Network Exchange**
A 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) - Elisa Jayne **Bienenstock**(2) - (1)INSEAD - (2) Stanford University
The Emergence and Adaptation of Cooperative Networks

14.00-
15.30

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Mirit **Shoham** - Cornell University

[*Children's Information Exchange Networks: Kids, Toys and Pla*](#)

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*](#)

Room **Corporate and Inter-organizational Networks**
B 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 Ethometodology and Symbolic Interactionism*](#)

11.00-12.30

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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

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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

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Fruzsina **Albert** (1) - Beata **David** (1) - Zsuzsanna **Korosi** (2) - (1)
Sociological Institute of the Academy of Sciences, Budapest - (2) Oral
History Archive

[*An Attempt to Network Analyse Life Story Interviews \(the network of remembrances\)*](#)

M. **Zaversnik** - V. **Batagelj** - University of Ljubljana, Dept. of Mathematics
[*Network Analysis of 2-mode Data in Pajek*](#)

Gabriella **Schoier** - Department of Economics and Statistics, University of Trieste

[*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)

[*The Last Three Governamental Periods \(1982-2000\) Analysis of the Mexican Political Network*](#)

Hajdeja **Iglic** - Andrej **Rus** - University of Ljubljana

[*From Elite Reproduction to Elite Adaptation: The Dynamics of Change in Personal Networks of Slovenian Elites*](#)

16.00-
17.30

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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*](#)

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

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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

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Eszter **Hargittai** - Sociology Department, Princeton University
[*Social Support Networks and People's Level of Web Use*](#)

Janos **Bocz** - Istvan **Harcza** - 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

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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 Psicología 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*](#)

Room **Personal Community Networks**
C Session organizer: Douglas Adams
Chair: Douglas Adams

Friday 27 April

09.00-
10.30

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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*](#)

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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

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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 Autònoma 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*](#)

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Room **Statistical Methods for Social Networks**
D 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

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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

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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*](#)

Peter **Erdi** - Dept. Biophysics, KFKI Res. Inst for Particle and Nuclear Physics of the Hung. Acad. Sci.

[*Cognitive and Social Systems as Complex Interactive Networks*](#)

11.00-
12.30

Joel **Marti Olive** - Department of Sociology, Universitat Autònoma de Barcelona

[*An Argumentative Approach to Discourse: "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 Autònoma 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

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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*](#)

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Room **Evolution of Social Networks**
E 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

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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*](#)

16.00-
17.30

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

Friday 27 April

09.00-
10.30

SUNBELT XXI

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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

SUNBELT XXI

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14.00-
15.30

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](#)

16.00-
17.30

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

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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](#)

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](#)

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