

**Crisis, Critique and Change
ESA 11th Conference
Torino 2013**

Sessions RN 21 „Quantitative Methods“

Special Sessions

RN 21 Midday Special: Perspectives on Teaching Quantitative Methods in the Social Sciences: The QM Initiative in the UK

Speaker: John MacInnes, University of Edinburgh
Saturday, 31/8, 12:45-13:45, CLE, A4

RN 21 Business Meeting

Thursday, 28/7, 18:00-19:30, Palazzo Nuovo, Sala laurea 1

Regular Sessions

1. Measurement Quality and Measurement Equivalence
2. Methods and Applications of Social Network Analysis
3. Mixing Methods: Moving Beyond the Quantitative-Qualitative Divide I
4. Mixing Methods: Moving Beyond the Quantitative-Qualitative Divide II
5. Teaching Quantitative Methods
6. Data Analysis
7. Joint Session RN 21 / RN 28: Doing social research on sports. Methodological and empirical challenges - I
8. Experimental Methods and Simulation in Sociological Research I
9. Joint Session RN 21 / RN 28: Doing social research on sports. Methodological and empirical challenges - II
10. Survey Sampling
11. Quantitative Methods (open topic) I
12. Quantitative Methods (open topic) II
13. Experimental Methods and Simulation in Sociological Research II

Measurement Quality and Measurement Equivalence

Thursday, 29/8 11:00- 12:30 CLE, F5

Chair: Kathrin Komp <Kathrin.Komp@soc.umu.se>, Umea University

Expanding effect measures: A graduated measure of distance to the labour market for the unemployed

Sofie Dencker-Larsen, *SFI – The Danish National Centre for Social Research & the Department of Sociology at the University of Copenhagen.*

Measures of subjective social status: How do objective indicators relate to subjective evaluation of social status?

Miloslav Bahna, *Institute for Sociology - Slovak Academy of Sciences*

Roman Džambazovič, *Department of Sociology - Comenius University Bratislava*

Analysis of response rate based on missing data from the European Social Survey

Jolanta Perek-Bialas, *Warsaw School of Economics - Jagiellonian University*

Joanna Wójcik

The effects of measurement error in gender wage gap models: A comparison of HILDA and BHPS

SC Noah Uhrig, *Institute for Social and Economic Research - University of Essex*

Nicole Watson, *The Melbourne Institute for Applied Economic and Social Research - University of Melbourne*

Measuring racism and xenophobia via survey methodology

M^a Ángeles Cea D'Ancona, *Facultad de Ciencias Políticas y Sociología. Universidad Complutense de Madrid*

Methods and Applications of Social Network Analysis

Thursday, 29/8 14:00- 15:30 Palazzo Nuovo, Sala lauree 2, Lettere e Filosofia

Chair: Georg Müller <Georg.Mueller@Unifr.ch>, University of Fribourg

Social Capital in Associations - A Study on Sources of Social Resources

Julia Häuberer, *School of Business Administration, Economics and Social Science – University of Hamburg*

Friends in protest: A social network analysis of the NO-TAV movement on Facebook

Giuseppe A. Veltri, *School of Political, Social and International Studies - University of East Anglia*

Volunteers V.I.P. : the network of true social cohesion

Beba Molinari, *Department of education sciences (DISFOR) - University of Genoa*

Mariano Vacca, *University of Naples*

Communications Networks as Mediators of Economic Crises' Individual Outcomes – The Part Played by Mass Media and Personal Communications in the Transpiration of Economic Phenomena

Frank Mangold, *Institute of Communication Science - University of Hohenheim*

Michael Schenk, *Institute of Communication Science - University of Hohenheim*

Mixing Methods: Moving Beyond the Quantitative-Qualitative Divide I

Thursday, 29/8 14:00- 15:30 Palazzo Nuovo, Sala laurea 1, Facoltà di Giurisprudenza

Chair: Andrea Breitenbach <a.breitenbach@soz.uni-frankfurt.de>, University of Frankfurt

Combining tools for social research as a strategy for better understanding the users of virtual environments

Rodolfo Martínez Gras, *Dpt. Sociology II - University of Alicante*

The effect of data-collection methods in studying the Finnish people's attitudes toward sexual violence

Marianne Silén, *Department of Social Sciences - University of Lapland*

Suvi K. M Ronkainen, *Faculty of Social Sciences - University of Lapland*

Exploring the Meaning of Left-right Identifications in Poland 2012

Tadeusz Szawiel, *Institute of Sociology - University of Warsaw, Wydział Filozofii i Socjologii*

Value determined attitudes in time of crisis researched through mixed methods

Michaela Smidova, *Faculty of Social Sciences - Charles University, Prague*

Martin Vávra, *Faculty of Social Sciences - Charles University in Prague*

Tomáš Čížek, *Faculty of Social Sciences, Charles University in Prague*

Mixing Methods: Moving Beyond the Quantitative-Qualitative Divide II

Thursday, 29/8 16:00- 17:30 Palazzo Nuovo, Sala laurea 1, Facoltà di Giurisprudenza

Chair: Jolanta Małgorzata Perek-Białas <jolanta.perek-bialas@uj.edu.pl>, Jagiellonian University

The construction, representation and reception of findings in mixed methods research: an example from youth transition research

Nora Gaupp, *Department Transitions to Work - German Youth Institute*

Herwig Reiter, *Department of Social Monitoring and Methodology - German Youth Institute*

Petri Nets as Semi-quantitative Process Models: A Policy Analysis of Smoking Bans

Georg P. Mueller, *Fac. of Economics and Social Science - Univ. of Fribourg*

Studying chance: capturing the role of ad hoc social interactions in migrants' transnational social networks

Nataliia Gladkova, *Department of Technology and Society Studies - Maastricht University*

Valentina Mazzucato, *Department of Technology & Society Studies - Maastricht University*

The multidimensional nature of Islamophobia. A mixed method approach to construct an appropriate scale.

Wolfgang Aschauer, *Department of Political Science and Sociology - University of Salzburg*

Elisabeth Donat, *Department of Sociology - University Salzburg*

Teaching Quantitative Methods

Friday, 30/8 11:00- 12:30 CLE, F1

Chair: Henning Best <best@em.uni-frankfurt.de>, University of Frankfurt

An investigation into the impact of visual teaching and learning strategies on undergraduate student's self-reported experience of quantitative research methods teaching

Paola E Signoretta, *Department of Social Sciences - Loughborough University*

Martyn J Chamberlain, *Department of Social Sciences - Loughborough University*

John Hiller, *Department of Geography - Loughborough University*

New Methods to Teach Statistics

Andrea Breitenbach, *Center of Methods in Social Sciences - Goethe Universität Frankfurt*

Embedding Quantitative Methods in Social Science Teaching: Tackling the 'Crisis' and Opportunities for Change

Sin Yi Cheung, *School of Social Sciences - Cardiff University*

Carole Sutton, *School of Government - Plymouth University*

Malcolm Williams, *School of Social Sciences - Cardiff University*

Engaging innumerate UK social sociologists with quantitative methods

John MacInnes, *Sociology - University of Edinburgh*

Data Analysis

Friday, 30/8 14:00- 15:30 Palazzo Nuovo, Sala laurea 1, Facoltà di Giurisprudenza

Chair: John MacInnes <john.macinnes@ed.ac.uk>, University of Edinburgh

Inter-Model Comparisons with Logit and Probit: Problems and Solutions

Henning Best, *University of Frankfurt and Gesis - Leibniz Institute for the Social Sciences*

Christof Wolf, *Gesis - Leibniz Institute for the Social Sciences*

Analysing school value-added with a bivariate multilevel model

Patricio Troncoso, *Cathie Marsh Centre for Census and Survey Research - Univ. of Manchester*

Modelling Bivariate Repeated Ordered Categorical Data on Attitudes to Gender Roles in Britain

Damon M Berridge, *Dept of Maths & Stats - Lancaster University*

Roger Penn, *School of Sociology, Social Policy and Social Work - Queen's University Belfast*

Joint Session RN 21 / RN 28:

Doing social research on sports. Methodological and empirical challenges - I

Friday, 30/8 14:00- 15:30 CLE, A2

Sex Equity in Sports Media: An Invitation to Open a Methodological Discussion

Nicolas Delorme, *Laboratoire Cultures, Education, Sociétés - University Bordeaux Segalen*

The challenges of conducting qualitative research into the experience of female football fans

Caroline Dunn, *Regent's College London*

Climbing walls, making bridges: Innovative methodologies, embodied identities, space & the cultural politics of capoeira

Michael L Silk, *Department of Education - University of Bath*

Nicola De Martini Ugolotti, *Department of Education - University of Bath*

Ceri Brown, *Department of Education - University of Bath*

Performance in archery. An ethnographic approach to research the social construction of embodied and tacit knowledge in sports.

Christoph Maeder, *Research Department - Thurgau University of Teacher Education*

Experimental Methods and Simulation in Sociological Research I

Friday, 30/8 16:00- 17:30 Palazzo Nuovo, Sala lauree 1, Facoltà di Giurisprudenza

Chair: Sin Yi Cheung <CheungSY@cardiff.ac.uk>, University of Cardiff

Fiscal Federalism, Economic Segregation and Regressive Taxation: An empirically calibrated micro-macro agent based simulation of exit and voice

Debra Hevenstone, *Institute for Sociology - University of Bern*

Unpacking the social mechanisms of peer review: an agent-based model

Flaminio Squazzoni, *Department of Economics and Management - University of Brescia*

Francisco Grimaldo, *Departament d'Informàtica - Universitat de València*

Juan Bautista Cabotà, *Departament d'Informàtica - Universitat de València*

Analytical techniques to discover the recurrences in the data

Maria Carmela Catone, *Department of Political Science and Sociology - University of Florence*

The Use of Multiple Imputation Methods to Predict Electoral Outcomes

Modesto Escobar, *Sociología y Comunicación - Universidad de Salamanca*

Antonio M. Jaime, *Departamento de Derecho del Estado y Sociología - Universidad de Málaga*

Joint Session RN 21 / RN 28:

Doing social research on sports. Methodological and empirical challenges - II

Friday, 30/8 16:00- 17:30 CLE, A2

Avoiding Social Desirability Bias by Means of Indirect Questioning

Jens Flatau, *Institut für Sportwissenschaft - Christian-Albrechts-Universität zu Kiel*

Frank Schröder, *Fachgruppe Soziologie - Otto-Friedrich-Universität Bamberg*

Creating a Physical Activity Index for adults and children in the study concerning physical activity patterns in families

Tanja Matarma, *Turku Center for Child and Youth Research - University of Turku*

Exploring the Validity of ‚Sport‘ as a Sociological Concept

Susan M. Lagaert, *Department of Sociology - Ghent University*

Henk Roose, *Department of Sociology - Ghent University*

The interactive construction of sport/illness life histories of chronically ill people. An innovative approach to study the meaning of sport in times of health and illness.

Mirjam Stuij, *Mulier Institute*

Agnes Elling, *Mulier Institute*

Survey Sampling

Saturday, 31/8 11:00- 12:30 CLE, F2

Chair: Henning Best <best@em.uni-frankfurt.de>, University of Frankfurt

Who is your neighbour? Sampling of migrant populations using population clustering.

Inna Becher, *Federal Office for Migration and Refugees*

Analyses in the flawed application of the birthday method in telephone surveys

Marek Fuchs, *Institute for Sociology - Darmstadt University of Technology*

Dennis Schumacher, *Institute for Sociology - Darmstadt University of Technology*

Quantitative Methods (open topic) I

Saturday, 31/8 14:00- 15:30 Palazzo Nuovo, Sala lauree 1, Facoltà di Giurisprudenza
Chair: n.n.

Mapping the UK Social Space: Toward a Bourdieusian Class Scheme

Will Atkinson, *School of Sociology, Politics and International Studies - University of Bristol*

Who refuses to answer the question about the income and how can we reduce the item non-response bias by using the propensity score adjustment? The case study of Hungary and Poland in the European Social Survey Round 4

Piotr Jabkowski, *Institute of Sociology - Adam Mickiewicz University*

The influence of the response format on Likert-type items.

Maria do Carmo Botelho, - *ISCTE-IUL, BRU-IUL*

Madalena Ramos, *ISCTE-IUL, CIES-IUL*

Teresa Calapez, *ISCTE-IUL, BRU-IUL*

Lessons learned: Probing in cross-national web surveys

Katharina Meitinger, *GESIS Leibniz Institut for the Social Sciences*

Cluster analysis with restricted cluster sizes and the identification of falsifications

Nina Storfinger, *Center for International Development and Environmental Research (ZEU) - University of Giessen*

Peter Winker, *Department of Economics - University of Giessen*

Quantitative Methods (open topic) II

Saturday, 31/8 14:00- 15:30 Palazzo Nuovo, Sala Lauree 3, Scienze della Formazione
Chair: Henning Best <best@em.uni-frankfurt.de>, University of Frankfurt

Estimating Societal Trends from Cumulated, Harmonized, Cross-National Survey Data – The Case of Church Attendance Trends in Europe

Markus Quandt, *GESIS Leibniz-Institute for the Social Sciences*

Ferruccio Biolcati-Rinaldi, - *University of Milan*

Cristiano Vezzoni, *University of Trento*

The Analysis of the Data in Non-Linear Sociology

Mikhail Basimov, *Faculty of Law - Kurgan State University*

Revealing of Ethnos' Psychological character Methods.

Choduraa Saryg-Khaa, *Tuvan State University*

Interviewers Attitudes towards surveys, Interviewer Experience, locus of control, Personality and the Impact on Co-operation with CATI-Surveys

Volker Huefken, *Institute of Social Science - University of Duesseldorf*

On the Questions of the Reasons of the World Financial Crises: The Model of the Manageable Crises

Stepan S Sulakshin, *Governance and Problem Analysis Center*

Experimental Methods and Simulation in Sociological Research II

Saturday, 31/8 16:00- 17:30 Palazzo Nuovo, Sala lauree 1, Facoltà di Giurisprudenza
Chair: Meitinger, Katharina <Katharina.Meitinger@gesis.org>, GESIS - Leibniz Institute for the Social Sciences

Do high status individuals like lowbrow cultural products? An experimental study

Viviana Zenucchini, *Department of Economics and Management - University of Brescia*

Flaminio Squazzoni, *Department of Economics and Management - University of Brescia*

Giangiacomo Bravo, *Department of Economics and Statistics - University of Torino*

Time use and social well-being: experimental analysis

Viktor Artemov, *Department of social problems - Institute of Economics and Industrial Engineering, Siberian Branch, Russian Academy of Sciences*

Olga Viktorovna Novokhatskaya, *Department of social problems - Institute of Economics and Industrial Engineering, Siberian Branch, Russian Academy of Sciences & Novosibirsk State University*

A New Look at Experimental Studies of Everyday Social Cognition: Examining Relationships between Descriptive and Normative Components in Evaluations of Distributive Justice.

Inna F. Deviatko, *Faculty of Sociology - The Higher School of Economics*

The Validity of Scenario-Techniques in the Analysis of Prosocial and Deviant Behaviors – Effects of Vignette Form and Social Desirability

Stefanie Eifler, *Institute of Sociology - University of Halle-Wittenberg*