Building Multi-Source Databases for Comparative Analyses

December 16-20, 2019

Institute of Philosophy and Sociology, Polish Academy of Sciences
Nowy Swiat 72, 00-330 Warsaw, Poland

Marie Skłodowska Curie Room (1st Floor)

**Conference**

**Monday, December 16**

10:00 - 10:15 Welcome by IFiS Director, Opening of the event by conference organizers

10:15 - 11:00 Introduction: Irina Tomescu-Dubrow, IFiS, CONSIRT; Christof Wolf, GESIS; Kazimierz M. Slomczynski IFiS, CONSIRT; J Craig Jenkins, OSU
“Data Harmonization in the Social Sciences: An Interdisciplinary Approach”

11:00 - 11:30 **Coffee break**

11:30 - 12:15 Invited lecture: Peter Granda, University of Michigan
“The Effects of Data Harmonization on the Survey Research Process”

12:15 - 12:30 **Break**

12:30 - 13:15 Invited lecture: Matthew Sobek, Institute for Social Research and Data Innovation, University of Minnesota
“Harmonizing Census Data: IPUMS International”

13:15 - 14:30 **Lunch break**

14:30 - 15:15 Invited lecture: Ewa Jarosz, IFiS; Sarah Flood, IPUMS; Margarita Vega Rapun, UCL
“Harmonization of Time Use Data”

15:15 – 15:30 **Break**

15:30 – 16:15 Invited lecture: Claire Durand, University of Montreal
“Statistical Issues in Analyzing Harmonized Data”

16:30 – 17:30 Lab session: Michał Kotnarowski, IFiS
“Crash introduction to R: Setting the Ground for the Labs on Missing Data”
Tuesday, December 17

10:00 - 10:45 Invited lecture: Isabel Fortier and Tina Wey, the Maelstrom Project, Research Institute of McGill University Health Centre
"Tackling heterogeneity and effecting rigorous quality control throughout the data harmonization process"

10:45 - 11:15 Coffee Break

11:15 - 12:00 Invited lecture: Dean Lillard, College of Human Ecology, OSU
"Harmonization of Panel Data: CNEF"

12:00 – 12:15 Break

12:15 – 13:00 Invited lecture: Paolo Segatti, University of Milan
"Theory driven approach to data harmonization: the True European Voter project"

13:00 - 14:30 Lunch break

14:30 - 16:00 Special session: Challenges to Building Multi-Source Databases
Chair: Joonghyun Kwak, OSU

Jennifer Oser, Ben-Gurion University of the Negev, Israel
"Analyzing repeated-wave panel data to identify causal direction: A meta-analysis of digital media use and political participation"

Andrew Klassen, the HUMAN Surveys Project
"HUMAN Surveys: Challenges of Formatting Multiple Sources Using Stata Scripts"

Markus Quandt, GESIS, and Antonia May, GESIS
"Using Latent Class Analysis for testing the equivalence of multi-item scales across data from different survey programs. The example of National Identity types"

Piotr Jabkowski and Piotr Cichocki, University of Poznan
"Comparative sample quality: facing the obstacles to applying external and internal evaluation criteria to large harmonized datasets"

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16:30 – 17:30 Advisory Board Meeting, SDR Project
Workshop

Wednesday, December 18

10:00 – 11:30  Roundtable Discussion: Survey Data Recycling as an analytic framework for survey data reprocessing (I)
Discussion leaders: The SDR Team

11:30 – 12:00  Coffee break

12:00 – 13:00  Roundtable Discussion: Survey Data Recycling as an analytic framework for survey data reprocessing (II)
Discussion leaders: The SDR Team

13:00 – 14:30  Lunch break

14:30 – 15:45  Roundtable Discussion: From Source to Target: Harmonization Workflow, Procedures and Tools (I)
Discussion leaders: Ilona Wysmulek, Nika Palaguta, Weronika Boruc – SDR Team

15:45 – 16:00  Break

16:00 – 17:30  Roundtable Discussion: From Source to Target: Harmonization Workflow, Procedures and Tools (II)
The Structure of the SDR Masterbox
Discussion leaders: Ilona Wysmulek, Nika Palaguta, Weronika Boruc, Przemek Powałko – SDR Team

Thursday, December 19

10:00 – 11:30  Invited Lecture: Stef van Buuren, University of Utrecht and TNO: the Netherlands Organisation for Applied Scientific Research “Missing data imputation: overview of general issues and solutions”

11:30 – 11:45  Coffee break


13:15- 14:30  Lunch break

14:30 – 16:00  Lab session: Michał Kotnarowski, IFiS

16:00 – 16:15  Break

16:15 – 17:30  Lab session: Michał Kotnarowski, IFiS
Friday, December 20

10:00 - 10:45  Keynote Lecture: Filomena Maggino, Sapienza Università di Roma and Editor of *Social Indicators Research*  
“Complexity in Society: From Indicators Construction to their Synthesis”

10:45 - 11:15  *Coffee Break*

11:15 – 13:00  Workshop Session: Country-Level Measures of Political Attitudes and Behaviors  
*Chair:* Anna Turner, IFiS  
Joonghyun Kwak, OSU, and Kazimierz M. Slomczynski, IFiS & CONSIRT  
“Aggregating Survey Data on the National Level for Indexing Trust in Public Institutions”

Joshua K. Dubrow, IFiS & CONSIRT, and Olga Zelinska, IFiS  
“Measuring Inequality in Party Representation across Nations and Time using Survey and Administrative Data”

J. Craig Jenkins, OSU, and Joonghyun Kwak, OSU  
“Measuring Participation in Demonstrations with Cross-national Survey and Protest Event Data”

13:00 - 14:30  *Lunch Break*

14:30 - 15:45  Roundtable Discussion: Constructing Multi-source Databases for Comparative Research: Lessons Learned and Questions Raised  
Discussion leaders: Claire Durand, Stef van Buuren, Filomena Maggino, Dean Lillard, Kazimierz M. Slomczynski

**Acknowledgements**

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