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UNIVERSITY OF
Southampton
Southampton Statistical
Sciences Research Institute

Paradata: From Survey Research to Practice

1-Day Conference

at the Royal Statistical Society, 26th June 2014

Organisers:

Gabriele Durrant, Olga Maslovskaya and Peter W.F. Smith

Welcome

ESRC research project

- This event is being organised as part of an ESRC-funded research project on ‘Use of Paradata in Cross-Sectional and Longitudinal Surveys’ (2011-2015)
- Team: Peter W.F. Smith, Frauke Kreuter, Olga Maslovskaya and Gabi Durrant
- Website:
[http://www.southampton.ac.uk/s3ri/research/projects/the use of paradata in cross sectional and longitudinal surveys.page](http://www.southampton.ac.uk/s3ri/research/projects/the_use_of_paradata_in_cross_sectional_and_longitudinal_surveys.page)

ESRC research project

- 3 Subprojects:
 1. Use of interviewer observation and call record data
 2. Effects of interviewer strategies and attributes
 3. Quality of paradata

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1. Interviewer Observations and Call Record Data

- Durrant, D'Arrigo and Steele (2011) Using Field Process Data to Predict Best Times of Contact Conditioning on Household and Interviewer Influences, *JRSSA*
- Durrant, D'Arrigo and Steele (2013) Analysing Interviewer Call Record Data by Using a Multilevel Discrete-Time Event History Modelling Approach, *JRSSA*
- Durrant and D'Arrigo and Mueller (2013) Modeling Call Record Data: Examples from Cross-Sectional and Longitudinal Surveys. in: Kreuter, F. (ed) (2013) *Improving Surveys with Paradata*.
- Durrant and D'Arrigo (2014) Doorstep Interactions and Interviewer Effects on the Process Leading to Cooperation or Refusal. *Sociological Methods and Research*.
- Durrant; Correa; Smith: Monitoring nonresponse bias during Fieldwork in Longitudinal Surveys

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2. Interviewer Effects

- Vassallo, Durrant, Smith and Goldstein (2014) Interviewer Effects on Nonresponse Propensity in Longitudinal Surveys: A Multilevel Modelling Approach, JRSSA.
- Vassallo, Durrant and Smith (2014) Investigating the Effect of Interpenetration on the Properties of Cross-Classified Multilevel Logistic Models, working paper.
- Work with Barbosa and Smith: Interviewer effects on nonresponse bias and measurement error

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3. Quality of paradata

- Sinibaldi, Durrant and Kreuter (2013): Evaluating the Measurement Error of Interviewer Observed Paradata, *POQ*.
- Casas-Cordero, Kreuter, Wang and Babey (2013) Assessing the measurement error properties of interviewer observations of neighbourhood characteristics, *JRSSA*.

Also:

- About 30 national and international conference presentations
- JRSSA special issue on paradata (2013)
- Short course on paradata (Oct 2013)

Today's Programme

- 1st session: 3 presentations from co-investigators of the research project
- 2nd session: Examples of the use of paradata and specific topics on paradata
Discussant: Peter Lynn
- 3rd session: Paradata in web surveys
Discussant: Patrick Sturgis
(Uli Krieger will present instead of Annelies Blom)

Event Website

- All presentations available on our website

www.southampton.ac.uk/paradata_event

Today

- Bring together researchers and survey practitioners in the area of paradata
- Lively debate:
 - How can we ensure research finds its way into survey practice?
 - Which problems do survey practitioners face – could methodological research contribute?
 - What are key areas for further research on paradata?

Thank you

- All Presenters and Discussants
- Team from University of Southampton
- RSS
- ESRC

