Data Collection and Inference: Opportunities and challenges with administrative data and non-probability sources

PCQR Open Lecture

SPEAKER
Prof. Frauke Kreuter

DATE AND TIME
Wed. July 01 2015
16:15 – 17:45

VENUE
University of Potsdam
Campus Griebnitzsee
House 6, Lecture Room 1
(Hörsaal 1)

ABOUT
Frauke Kreuter is a Professor in the Joint Program in Survey Methodology at the University of Maryland, USA; Professor of Statistics and Methodology at the University of Mannheim; and head of the Statistical Methods Research Department at the Institute for Employment Research (IAB) in Nuremberg. She has published articles and books on methodological issues of survey research and is considered the leading expert in the field of improving survey data with paradata.

ABSTRACT
The data landscape for social scientists has changed considerably in the last decade. Through research data centers a large number of administrative data has been made available for research purposes, probability- and non-probability panels are available in many countries and across research areas, experiments are no longer stand-alone but embedded in field surveys, computer aided devices allow for the recording of large quantities of information outside the traditional survey answers, and the list goes on. These new forms of data collections bring challenges to social scientists trained in the survey context and require a new set of skills. This talk will highlight research projects and gaps in this context and discuss suggestions for curricula expansions.

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