

SEMINAR

MOBILE SENSING AND APPS FOR DATA COLLECTION IN OFFICIAL STATISTICS

9 DECEMBER 2025

15:00-17:00

ROOM 34

CU002 building – fourth floor
Dept. of Statistical Sciences



Respondents participate as a favor to researchers and in return we promise to improve the world. Holding up our end of this bargain requires trim study designs respecting the tension between our needs (more data) and theirs (less burden).

Tools like smart surveys and sensors offer a solution: higher quality data with less effort. In this seminar, we'll explore their potential to replace burdensome diary-based studies like the Household Time Use Study or Travel Diary Study, and investigate whether they live up to the hype.

This seminar is delivered within the series of lectures of the M.Sc. program Statistical Methods and Applications – Official Statistics curriculum (with EMOS label), and can be used for credits recognition in the exam units AAF1149 or AAF1965.



Danielle McCool

Methodology and Statistics

Utrecht University

Utrecht, Netherlands

