SORSE

Research On The Go

Peter Schmidt [2], **Mark Turner** [1], **and Adrian Harwood** [3]

1 Newcastle University, UK **2** University College London, UK **3** University of Manchester, UK

DOI: 10.5072/zenodo.715974

Software

- SORSE
- Event Website

Category: panels
Published: January 13, 2021

License
Authors of papers retain copyright and release the work under a Creative Commons Attribution 4.0 International License (CC-BY).

Software for research comes in many different forms and technologies. This includes software that runs on mobile devices. The demand for this is growing, whether it is for "citizen-science" projects or in clinical and educational research. In this SORSE (online) roundtable event, we discuss * examples of mobile apps for research * what are the challenges for mobile apps in and for research. In particular: * logistic of deploying and delivering mobile apps * maintenance costs * distribution of apps - what are the options * how to build the right team for mobile apps development * what technology stacks are used in mobile app development. And what determines the choice? Note: this event will be recorded for a podcast.

Panelists

- Adrian Harwood, University of Manchester, leads mobile development efforts in his RSE group.
- Peter Schmidt, University College London, has been an app developer in the private sector and now at UCL.
- Mark Turner, University of Newcastle, leads mobile development efforts in his RSE group.