



EgoNet.QF Development of Software for the interactive data collection of network data

Overview

Duration: 01 January 2008 - 15 September 2016

Research Team:

<u>Prof. Dr. Betina Hollstein</u> (Head of project) Dr. Jürgen Pfeffer, Technical University of Munich (Head of project) Florian Straus (Head of project)

Details

In this interdisciplinary methodological project, we developed a software, based on the qualitative network survey instrument Egonet QF. The software Egonet.QF supports the analysis of egocentric network data, collected by means of NETWORK CARDS or DIAGRAMMS. Egonet.QF is suitable for all sorts of network diagrams which make use of CONCENTRIC CIRCLES: Egonet.QF users can define the number of circles, the content of relations, characteristics of alteri according to their respective research questions and research purposes. The software can be applied to a broad field of questions and areas: for personal network data as well as for informal networks in organizations or networks between organizations. The software EgoNet.QF is able to fulfill different purposes:

- 1. Support concerning data collection of different ego centred network data;
- 2. Connection between data collection and data input (improved data quality);
- 3. Compatibility and possibility of connection with common software packages in social network analysis (Pajek, UCINET);
- 4. Possibility to support network intervention (for more applied projects)

In this interdisciplinary methodological project, there are sociologists, social psychologists and computer scientists involved.

More information: EgoNet.QF





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Project Type: Personal project

Publications

Article in Edited Volume

Hollstein, Betina; Pfeffer, Jürgen; Behrmann, Laura, 2013: <u>Touchscreen-gesteuerte Instrumente</u> <u>zur Erhebung egozentrierter Netzwerke</u>, in: Schönhuth, Michael; Gamper, Markus; Kronenwett, Michael; Stark, Martin (Ed.), Visuelle Netzwerkforschung. Qualitative, quantitative und partizipative Zugänge, Bielefeld: transcript, pp. 121 - 136, <u>Download PDF</u>