"Doing research in the SFB: Current practices, future visions"

SFB 1187: Media of Cooperation · University of Siegen
Coordinated by INF and A05

The Research Tech Lab, coordinated by sub-projects INF and A05, is an open forum for exchange for all members of the SFB 1187. In the Research Tech Lab, we explore, discuss, and design digital research approaches, tools, and instruments. The basic assumption of the Research Tech Lab is that IT design takes place in everyday use and involves the continuous appropriation of (digital) methods, tools, instruments, and infrastructures. "Design" is an important part of daily research practices in many ways. The Research Tech Lab thus calls for participation of all sub-projects. Based on a 'Living Lab' approach, the sub-projects are given the opportunity to discuss, analyze, and reflect their experiences with research tools and infrastructures.

The Research Tech Lab takes place every two weeks during the semester. Additional room for further exchange and discussion is provided online on the SFB Intranet:
http://social.sfb1187.uni-siegen.de/ (under construction).

MODULE 1
"Supporting research practices: RDMO organizer tool"
(15th of November)
IN HERRENGARTEN, ROOM 228, FROM 13.00- 14.30

Annette Strauch and colleagues from ZIMT will introduce a tool called RDMO (Research Data Management Organiser, see https://rdmorganiser.github.io/), which enables institutions and researchers to plan and carry out their management of research data.

RDMO puts together the relevant planning information and data management tasks across the data life cycle:
- o central instance for all information pertaining to the research data management of a project
- o adaptable templates for questionnaire and reporting
- o easy customisation of look and feel, versioning of information
- o built in multilingual support
- o templates for various purposes, e.g. funder required DMP

We are looking forward for an interesting discussion with many of you and to learn more about the new frontiers of Research Data Management!

MODULE 2
"Generating and Analysing Visual Data"
(6th and 13th of December)
IN HERRENGARTEN, ROOM 217/18 (06.12.), 228 (13.12.), FROM 13.00- 14.30

This module on research practices around visual data highlights key methodological practices within the SFB that, in our opinion, may become increasingly relevant for the next phase. Media use involves not only textual but also visual representations that document collaborative media practices. Generating and analysing visual types of data requires different approaches than those dealing with textual(ized) data.

❖ Session 2.1 (6th of December): Static Images

- A05 Marén Schorch on Cultural Probes, a method in which study participants do the photography in the field to be used as research material
- A04 Tobias Röhl on photos in ethnographic research
- [*tbc*] A06 Martin Dickel on visual representations in medicine and/or photos in ethnographic research

❖ Session 2.2 (13th of December): Moving Images

- A03 Hendrik Bender and Max Kanderske on multi-perspective video material from AR drones
- B05 Inka Fürtig: response from a video ethnography perspective

MODULE 3
"Conversations on Ethnography and Design"
(17th and 24th of January)
IN HERRENGARTEN, ROOM 228, FROM **14.15- 15.45 *different time***

In this session, we explore how data collection and analysis influence, support, and shape design interfaces and artifacts. Moreover, which tools, techniques and knowledge need to be displayed to communicate across disciplines in a multidisciplinary project with a design objective?

Inter-dialogue among projects A05, A06, B04 and INF that will explore different points of view in applying and bringing ethnography and design.

❖ Session 3.1 (17th of January)
A05 leader with A06 as major commenter role + B04

- o the interface between data collection, interpretation and the generation of design propositions
- o "negotiation artefacts": artefact that help teams communicate at the named interface

❖ **Session 3.2 (24th of January)**
A06 leader with A05 as major commenter role + B04

- o how project planning affects the cooperation of computer scientists and social scientists

MODULE 4
"Structuring and Tagging Letter Correspondences"
(31st of January and 7th of February)
IN HERRENGARTEN, ROOM 210/11 (31.01.), 228 (07.02.) FROM 13.00- 14.30

Both sessions of this module deal with structuring and tagging letter correspondences in an appropriate database, enabling the researcher to handle different letter data (writer, addressee, places, subjects, full text transcription of letters, signatures of archival material and so on) during the research process. One purpose of this process may be the possibility to generate a kind of digital edition out of a TEI tagged full text archive that would be part of the above mentioned database.

❖ **Session 4.1 (31st of January)**
❖ **Session 4.2 (7th of February)**