

## Digital Cases

Initiative: Freigeist-Fellowships

Bewilligung: 02.07.2018

Laufzeit: 5 Jahre

Projekt-Website: <https://www.ish.uni-hannover.de/15633.html>

The Digital Cases research project examines how complex information and case management software in professional organizations structures the processing of cases, meaning the handling of patients, the provisioning of social assistance, and the management of legal procedures. Using the example of case information and case management systems, this project aims to develop the relationship between organization, technology and profession in a theoretical and conceptual way. Digital Cases engages in a comparison of the structuring effect of case information systems in a hospital, a social services agency, and a court of law, thereby traversing a range of organizational typologies. This opens up a crucial middle ground of theory formation to examine the structural effects of these systems in professional organizations. The project uses an ethnographic approach that centers upon participatory observation and the shadowing of software. To harvest the potential inherent in the generalization of ethnographic research, a new method of co-ethnography will be tested after a phase of individual case ethnography. In doing so, the ethnographers temporarily change "their" field, meaning for example from the hospital to the Youth Welfare Office, to generate comparative knowledge on the structuring of casework during the observation phase.

### Projektbeteiligte

#### **Prof. Dr. Stefanie Büchner**

Universität Hannover  
Philosophische Fakultät  
Institut für Soziologie  
Hannover

### Open Access-Publikationen

**Unausgeschöpfte Potenziale. Organisationssoziologische Perspektiven auf die strukturellen Herausforderungen gemeinsamer Datennutzung**  
**Komplexitätssteigerung medizinischer Entscheidungssituationen Herausforderungen der Digitalisierung erkennen und gestalten**

