Contents

Harald Kümmerle and Franz Waldenberger
Part I: Technological developments and methodology
Research Design in the Digital Age: Implementing Analysis of large Japanese Text Corpora using Topic Models on the web-platform TopicExplorer Christian Oberländer
E-Learning and Gender: A Proposal for Three Types of Collaboration Atsuko Sano
Part II: Research data and infrastructure
Sharing Social Science Data in Japan: JSPS's Plan for a Federated Data Catalog Yukio MAEDA
How e-infrastructure could transform research activities Miho Funamori
Part III: New research objects and perspectives through interconnectivity
Insights into the Digital Transformation From the Fields of Medicine and Healthcare in Japan Susanne Brucksch
Politics in the Age of Connective Cynicism Fabian Schäfer
Part IV: Shifting boundaries of the social sciences and humanities (SSH)
Collaborative and constructive research design in the digital age *Cornelius Schubert

Social Sciences and the Humanities in the age of Big Data. What is at stake? Martina Franzen
Knowledge production and the role of SSH in the digital age Franz Waldenberger
Postscript: Comparative and historical perspectives on the digital transformation Harald Kümmerle
List of authors
List of figures