

1. Record Nr.	UNINA9910786362403321
Titolo	Virtual knowledge : experimenting in the humanities and the social sciences // edited by Paul Wouters, Anne Beaulieu, Andrea Scharnhorst, and Sally Wyatt
Pubbl/distr/stampa	Cambridge, MA : , : The MIT Press, , [2013] ©2013
ISBN	1-283-70751-9 0-262-30575-5
Descrizione fisica	1 online resource (273 p.)
Disciplina	001.2
Soggetti	Communication in learning and scholarship - Technological innovations Humanities - Information technology Social sciences - Information technology Humanities - Research Social sciences - Research Internet research Information visualization Knowledge, Theory of
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Acknowledgments; Introduction to Virtual Knowledge; The Changing Research Context; The Emergence of Virtual Knowledge; Outline of the Book and Common Themes; References; Chapter 1: Authority and Expertise in New Sites of Knowledge Production; Expertise and Authority; Institutional-Infrastructural Reproduction and Innovation; Three Dimensions of Knowledge Production; Authorizing Actors and the Tropenmuseum's Networked Image Database; Re-Negotiating Authority; Authorizing Empirical Encounters in Flickr Validation of Knowledge Claims and Expertise in the Cultural Biography of MaastrichtConclusions; References; Chapter 2: Working in Virtual Knowledge; The Changing Nature of Labor and Scholarly Work in the Digital Age; Introducing the Cases; Care Work; Articulation Work;

Persuasion Work; Conclusion; Notes; References; Chapter 3: Exploring Uncertainty in Knowledge Representations; Uncertainty in the Natural Sciences, the Humanities, and the Social Sciences; Examples: Uncertainty in Representations of the World
Strategies for E-Research and the Need for Experiments with Interfaces, Interactions, and Models
Notes; References; Chapter 4: Virtually Visual; Visual Culture and Visuality; Geographic Information Systems; Policy Design; Case Studies; Analysis; Conclusion; Notes; References; Chapter 5: Sloppy Data Floods or Precise Social Science Methodologies?; New Forms of Data Collection and Analysis in Sociology; What Are the Implications for the Field?; Neuroimaging Data in Economics; What Are the Implications for the Field?; Conclusion; Notes; References; Chapter 6: Beyond Open Access
Situating Openness and Scholarly Communication
Changes in the Role of Scholarly Communication; Analytical Framework of Openness; Formal Scholarly Communication; Informal Scholarly Communication; Conclusion; Notes; References; Chapter 7: Virtual Knowledge in Family History; The Role of Dreams in Research; Dreams and Practices of Computational Family History; Notes; References; About the Authors; Index

Sommario/riassunto

Authority and expertise in new sites of knowledge production / Anne Beaulieu, Sarah de Rijcke and Bas van Heur -- Working in virtual knowledge : affective labor in scholarly collaboration / Smiljana Antonijevic, Stefan Dormans and Sally Wyatt -- Exploring uncertainty in knowledge representations : classifications, simulations and models of the world / Matthijs Kouw, Charles van den Heuvel and Andrea Scharnhorst -- Virtually visual : the visual rhetoric of GIS in policy making / Rebecca Moody, Matthijs Kouw and Victor Bekkers -- Sloppy data floods or precise social science methodologies? : dilemmas in the transition to data-intensive research in sociology and economics / Clement Levallois, Stephanie Steinmetz and Paul Wouters -- Beyond open access : a framework for openness in scholarly communication / Clifford Tatum and Nicholas W. Jankowski -- Virtual knowledge in family history : visionary technologies, research dreams and research agendas / Jan Kok and Paul Wouters.
