

Introduction: Historicizing Big Data
Elena Aronova, Christine von Oertzen, David Sepkoski
pp. 1–17

Anthropology's Most Documented Man, Ca. 1947: A Prefiguration of Big Data from the Big
Social Science Era
Rebecca Lemov
pp. 21–42

“Digital Natives”: How Medical and Indigenous Histories Matter for Big Data
Joanna Radin
pp. 43–64

Genealogy as Archive-Driven Research Enterprise in Early Modern Europe
Markus Friedrich
pp. 65–84

The History and Political Economy of Personal Data over the Last Two Centuries in Three Acts
Dan Bouk
pp. 85–106

Names and Numbers: “Data” in Classical Natural History, 1758–1859
Staffan Müller-Wille
pp. 109–128

Machineries of Data Power: Manual versus Mechanical Census Compilation in Nineteenth-
Century Europe
Christine von Oertzen
pp. 129–150

A Feeling for the Algorithm: Working Knowledge and Big Data in Biology
Hallam Stevens
pp. 151–174

The Database before the Computer?
David Sepkoski
pp. 175–201

From Lexicostatistics to Lexomics: Basic Vocabulary and the Study of Language Prehistory
Judith Kaplan
pp. 202–223

Tell Data from Meta: Tracing the Origins of Big Data, Bibliometrics, and the OPAC
Markus Krajewski
pp. 224–240

The Biggest Data of All: Making and Sharing a Digital Universe
W. Patrick McCray
pp. 243–263

The Field in the Museum: Puzzling Out Babylon in Berlin
Mirjam Brusius
pp. 264–285

A Centrifuge of Calculation: Managing Data and Enthusiasm in Early Twentieth-Century Bird Banding
Etienne S. Benson
pp. 286–306

Geophysical Datascape of the Cold War: Politics and Practices of the World Data Centers in the 1950s and 1960s
Elena Aronova
pp. 307–327

Big Data Is the Answer ... But What Is the Question?
Bruno J. Strasser, Paul N. Edwards
pp. 328–345