

Contents

Acknowledgments vii

Introduction 1

Lisa Gitelman and Virginia Jackson

Color Plates

Daniel Rosenberg, Thomas Augst, Ann Fabian, Jimena Canales, Lisa Lynch, Lisa Gitelman, Paul E. Ceruzzi, Lev Manovich, Jeremy Douglass, William Huber, and Vikas Mouli

1 Data before the Fact 15

Daniel Rosenberg

2 Procrustean Marxism and Subjective Rigor: Early Modern Arithmetic and Its Readers 41

Travis D. Williams

3 From Measuring Desire to Quantifying Expectations: A Late Nineteenth-Century Effort to Marry Economic Theory and Data 61

Kevin R. Brine and Mary Poovey

4 Where Is That Moon, Anyway? The Problem of Interpreting Historical Solar Eclipse Observations 77

Matthew Stanley

5 “facts and FACTS”: Abolitionists’ Database Innovations 89

Ellen Gruber Garvey

6	Paper as Passion: Niklas Luhmann and His Card Index	103
	<i>Markus Krajewski</i>	
7	Dataveillance and Countervailance	121
	<i>Rita Raley</i>	
8	Data Bite Man: The Work of Sustaining a Long-Term Study	147
	<i>David Ribes and Steven J. Jackson</i>	
	Data Flakes: An Afterword to “ <i>Raw Data</i> ” Is an Oxymoron	167
	<i>Geoffrey C. Bowker</i>	
	List of Contributors	173
	Index	179