ROUTLEDGE INTERNATIONAL HANDBOOK OF RESEARCH METHODS IN DIGITAL HUMANITIES

Edited by
Kristen Schuster and Stuart Dunn



CONTENTS

Acknowledgements			
Research methods in the digital humanities: General introduction Stuart Dunn and Kristen Schuster			
	CTION I mputation and connection	11	
1	Get some perspective: Using physical objects in the Glucksman Gallery to capture interdisciplinary stories of online teaching and learning <i>Briony Supple</i>	13	
2	Digital aptitude: Finding the right questions for dance studies Hetty Blades and Scott deLahunta	31	
3	(Critical) artistic research and DH Sally-Jane Norman	46	
4	"A picture paints a thousand words": Hand-drawn network maps as a means to elicit data on digitally mediated social relations Cornelia Reyes Acosta	62	
5	Multi-sited ethnography and digital migration research: Methods and challenges Sara Marino	76	
6	Modelling and networks in digital humanities Øyvind Eide	91	

Contents

7	Charting cultural history through historical bibliometric research: Methods; concepts; challenges; results Simon Burrows and Terhi Nurmikko-Fuller	109
8	Manage your data: Information management strategies for DH practitioners Kristen Schuster and Vanessa Reyes	125
9	The library in digital humanities: Interdisciplinary approaches to digital materials Paul Gooding	137
	CTION II nvergence and collaboration	153
10	Humans in the loop: Epistemology and method in King's Digital Lab James Smithies and Arianna Ciula	155
11	The Warburg Iconographic Database: From relational tables to interoperable metadata Richard Gartner	173
12	Information communication technologies, infrastructure and research methods in the Digital Humanities A.J. Million	190
13	Mapping socio-ecological landscapes: Geovisualization as method Foka Anna, Cocq Coppélie, Buckland Phillip I. and Gelfgren Stefan	203
14	GIS for language study William A. Kretzschmar, Jr. and Alexandra Petrulevich	218
	CTION III mediation and transmission	237
15	(Digital) research practices and research data: Case studies in communities of sociolinguistics and environmental humanities scholars Vicky Garnett and Eliza Papaki	239
16	Computational methods for semantic analysis of historical texts Barbara McGillivray	261
17	Encoding and analysis, and encoding as analysis, in textual editing Christopher Ohge and Charlotte Tupman	275

Contents

18	Opening the 'black box' of digital cultural heritage processes:	
	Feminist digital humanities and critical heritage studies Hannah Smyth, Julianne Nyhan and Andrew Flinn	295
19	How to use Scalar in the classroom Christopher Gilman, Jacob Alden Sargent and Craig Dietrich	309
20	Discovering digital humanities methods through pedagogy Kristen Mapes	331
21	Course design in the digital humanities Benjamin Wiggins	353
22	Crowdsourcing in cultural heritage: A practical guide to designing and running successful projects Mia Ridge	363
23	E-Learning in the digital humanities: Leveraging the Internet for scholarship, teaching and learning Rebecca A. Croxton	384
24	Eye tracking for the evaluation of digital tools and environments: New avenues for research and practice Dinara Saparova	399
25	What ethics can offer the digital humanities and what the digital humanities can offer ethics Nicholas Proferes	416
26	Intellectual property guidelines for the digital humanities Kenneth Haggerty	428
27	Practicing goodwill ethics within digital research methods Brit Kelley	441
Index		455