

# CONTENTS

<i>List of figures</i>	<i>viii</i>
<i>List of contributors</i>	<i>x</i>
Introduction <i>Constance Crompton, Richard J. Lane, and Ray Siemens</i>	1
<b>PART I</b>	
<b>Sustaining and growing</b>	<b>5</b>
1 Legacy technologies and digital futures <i>Laura Estill</i>	7
2 Getting started: strategies for DH professional development <i>Paige Morgan</i>	25
3 Negotiating sustainability: building digital humanities projects that last <i>Lisa Goddard and Dean Seeman</i>	38
4 DH and humanities workflows: two case studies <i>Scott Paul McGinnis</i>	58
5 Text processing techniques and traditions (or: why the history of computing matters to DH) <i>John W. Maxwell</i>	70

6	Origins, images, and stereotypes: digital humanities and its organisational context <i>Claire Warwick</i>	84
<b>PART II</b>		
<b>Making</b>		<b>95</b>
7	What is Linux and what's it doing in the digital humanities? <i>Jon Martin</i>	97
8	Beyond “whiz-bang”: 3D printing and critical making in the humanities <i>Aaron Tucker</i>	110
9	3D visualization for the humanities <i>Alexei Razoumov and Lindsey Seatter</i>	125
10	Where data meets design: visualization in the digital humanities <i>Amiée Knight</i>	141
11	Doing digital humanities with digital storytelling <i>John F. Barber</i>	156
12	“Bodging” digital humanities: considering our bodies in practice <i>Jessica Rajko</i>	171
13	Ontologies for digital humanists <i>Jana Millar Usiskin, Christine Walde, and Caroline Winter</i>	184
14	Big data analytics for multiscale reading <i>Belaid Moe and Stephen Ross</i>	199
<b>PART III</b>		
<b>Learning</b>		<b>237</b>
15	Starting with students: open course design <i>Chris Friend, Robin DeRosa and Jesse Stommel</i>	239

16	The undergraduate summer intensive: principles of pedagogy and design <i>Emily Christina Murphy, Brian Greenspan, and Shannon Smith</i>	251
17	Building DH training events <i>James Cummings</i>	264
18	New fundamentals for a multi-modal space-time: teaching 3D—what it is and why it matters <i>John Bonnett</i>	278
19	Opportunities for social knowledge creation in the digital humanities <i>Alyssa Arbuckle</i>	290
20	#DHSIYearModels: models for DH at liberal arts colleges and four-year institutions <i>Janet Simons and Angel David Nieves</i>	301
	<i>Index</i>	321