## Handbook of Writing, Literacies, and Education in Digital Cultures

Edited by
Kathy A. Mills
Amy Stornaiuolo
Anna Smith
Jessica Zacher Pandya



## Contents

Preface		viii
Acknowledgm		X
Introduction	Digital Diversity, Ideology, and the Politics of a Writing Revolution KATHY A. MILLS AND AMY STORNAIUOLO	1
Section I	Digital Futures KATHY A. MILLS	11
Chapter 1	Cosmopolitan Practices, Networks, and Flows of Literacies AMY STORNAIUOLO, GLYNDA HULL, AND MATTHEW HALL	13
Chapter 2	Sensory Literacies, the Body, and Digital Media KATHY A. MILLS, LEN UNSWORTH, AND BERYL EXLEY	26
Chapter 3	Experiencing Electracy: Digital Writing and the Emerging Communicative Landscapes of Youth Composing Selves ANNA SMITH AND JON WARGO	37
Chapter 4	Fostering Impossible Possibles through Critical Media Literacies JESSICA ZACHER PANDYA AND NOAH ASHER GOLDEN	50
Section II	Digital Diversity JESSICA ZACHER PANDYA	61
Chapter 5	Digital Divides and Social Inclusion MARK WARSCHAUER AND TAMARA TATE	63
Chapter 6	Beyond the Techno-Missionary Narrative: Digital Literacy and Necropolitics ELIZABETH LOSH	76

## vi · Contents

Chapter 7	Integrating and Humanizing Knowledgeable Agents of the Digital and Black Feminist Thought in Digital Literacy Research TISHA LEWIS ELLISON	88
Chapter 8	Global Refugee Crisis: Literacy Concerns and Media Coverage ARIEL LORING AND VAIDEHI RAMANATHAN	99
Chapter 9	Race and Racism in Digital Media: What Can Critical Race Theory Contribute to Research on Techno-Cultures?  KATHY A. MILLS AND AMANDA GODLEY	111
Section III	Digital Lives ANNA SMITH	123
Chapter 10	Embodiment and Literacy in a Digital Age: The Case of Handwriting Christina haas and Megan McGrath	125
Chapter 11	Playful Literacies and Practices of Making in Children's Imaginaries karen e. Wohlwend, Beth A. Buchholz, and Carmen Liliana medina	136
Chapter 12	Digital Geographies TY HOLLETT, NATHAN C. PHILLIPS, AND KEVIN M. LEANDER	148
Chapter 13	Youths' Global Engagement in Digital Writing Ecologies DONNA E. ALVERMANN AND BRADLEY ROBINSON	161
Chapter 14	Literate Identities in Fan-Based Online Affinity Spaces JAYNE C. LAMMERS, ALECIA MARIE MAGNIFICO, AND JEN SCOTT CURWOOD	173
Section IV	Digital Spaces KATHY A. MILLS	185
Chapter 15	Assembling Literacies in Virtual Play CHRIS BAILEY, CATHY BURNETT, AND GUY MERCHANT	187
Chapter 16	Space, Time, and Production: Games and the New Frontier of Digital Literacies  ANTERO GARCIA	198
Chapter 17	Digital Metroliteracies: Space, Diversity, and Identity SENDER DOVCHIN AND ALASTAIR PENNYCOOK	211
Chapter 18	Critically Reading Image in Digital Spaces and Digital Times PEGGY ALBERS, VIVIAN M. VASQUEZ, AND JEROME C. HARSTE	223
Chapter 19	The Quantified Writer: Data Traces in Education anna smith, bill cope, and mary kalantzis	235

Section V	Digital Ethics AMY STORNAIUOLO	249
Chapter 20	Digital Ethics, Political Economy, and the Curriculum: This Changes Everything ALLAN LUKE, JULIAN SEFTON-GREEN, PHIL GRAHAM, DOUGLAS KELLNER, AND JAMES LADWIG	251
Chapter 21	Digital Youth and Educational Justice Lalitha Vasudevan, Kristine Rodriguez Kerr, and Cristina Salazar Gallardo	263
Chapter 22	Composing as Culturing: An American Indian Approach to Digital Ethics KRISTIN L. AROLA	275
Chapter 23	Aesthetics and Text in the Digital Age THEO VAN LEEUWEN	285
List of Contributors		301
Index		303