Contents

List of Contributors IX

Foreword XVII
Thomas J. Froehlich

Information Cultures in the Digital Age: A Festschrift in Honor of Rafael Capurro 1
Jared Bielby and Matthew Kelly

I Culture and Philosophy of Information

Super-Science, Fundamental Dimension, Way of Being: Library and Information Science in an Age of Messages 31
David Bawden and Lyn Robinson

The "Naturalization" of the Philosophy of Rafael Capurro: Logic, Information and Ethics 45
Joseph E. Brenner

Turing's Cyberworld 65
Michael Eldred

Hermeneutics and Information Science: The Ongoing Journey From Simple Objective Interpretation to Understanding Data as a Form of Disclosure 83
Matthew Kelly

The Epistemological Maturity of Information Science and the Debate Around Paradigms 111
Fernanda Ribeiro and Armando Malheiro da Silva

A Methodology for Studying Knowledge Creation in Organizational Settings: A Phenomenological Viewpoint 125
Anna Suorsa and Maija-Leena Huotari

The Significance of Digital Hermeneutics for the Philosophy of Technology 143
Arun Kumar Tripathi

II Information Ethics

Reconciling Social Responsibility and Neutrality in LIS Professional Ethics: A Virtue Ethics Approach 161
John T. F. Burgess

Information Ethics in the Age of Digital Labour and the Surveillance-Industrial Complex 173
Christian Fuchs

Intercultural Information Ethics: A Pragmatic Consideration 191
Soraj Hongladarom

Ethics of European Institutions as Normative Foundation of Responsible Research and Innovation in ICT 207
Bernd Carsten Stahl

III From Information to Message

Raphael's *School of Athens* From the Perspective of Angeletics 223
John D. Holgate

Understanding the Pulse of Existence: An Examination of Capurro's Angeletics 247
Fernando Flores Morador

The Demon in the Gap of Language: Capurro, Ethics and Language in Divided Germany 253
Gustavo Silva Saldanha

IV Historic and Semiotic Themes

General Intellect, Communication and Contemporary Media Theory 271
Bernd Frohmann

"Data": The Data 287
Jonathan Furner

On the Pre-History of Library Ethics: Documents and Legitimacy 307
Joacim Hansson

Ethico-Philosophical Reflection on Overly Self-Confident or Even Arrogant Humanism Applied to a Possible History-Oriented Rationality of the Library and Librarianship 321
Vesa Suominen

V Resisting Informational Hegemony

Culture Clash or Transformation? Some Thoughts Concerning the Onslaught of Market Economy on the Internet and its Retaliation 341
Thomas Hausmanninger

Magicians and Guerrillas: Transforming Time and Space 359
Juliet Lodge and Daniel Nagel

Gramsci, Golem, Google: A Marxist Dialog with Rafael Capurro's Intercultural Information Ethics 373
Marco Schneider

From Culture Industry to Information Society: How Horkheimer and Adorno's Conception of the Culture Industry Can Help Us Examine Information Overload in the Capitalist Information Society 385
Shaked Spier

VI Futures: Information Education

Ethical and Legal Use of Information by University Students: The Core Content of a Training Program 399
Juan-Carlos Fernández-Molina and Enrique Muriel-Torrado

Reflections on Rafael Capurro's Thoughts in Education and Research of Information Science in Brazil 413
Lena Vania Pinheiro

Content Selection in Undergraduate LIS Education 427
Chaim Zins and Placida L. V. A. C. Santos

The Train Has Left the Station: Chronicles of the African Network for Information Ethics and the African Centre of Excellence for Information Ethics 455
Rachel Fischer, Johannes Britz and Coetzee Bester

Index 469