

Contents

<i>Acknowledgments</i>	ix
<i>Introduction: From Alert to a Promise to the Reader</i>	xi
PART I: Data	1
1 Common Carriers: From Telegraphs to Internet Kill Switches	3
2 Encryption: From Zimmerman to the Monetized Self	9
3 Massive-Scale Computing: From Depth Bombs to Deep Learning	24
4 The Internet: From Hydrogen Bombs to 5G	42
5 The World Wide Web: From CERN to Facial Recognition	49
6 Dataism: From Reducing Noise to Reducing People	68
DATA WAYPOINT: The Span of the Knowledge Infrastructure	81
PART II: Media	87
7 Propaganda: From Influencing Minds to Manipulating Brains	89
8 Memory Organizations: From Weaponized Librarianship to a Digital Dark Age	107
9 Media Consolidation: From Steamboat Willie to Disney+	128
10 Trust: From Walter Cronkite to Saul Alinsky	148
MEDIA WAYPOINT: The Weaponized Knowledge Infrastructure	172

PART III: Society	179
11 Certainty: From Clockwork to Complexity	181
12 Pandemic: From the Spanish Flu to COVID-19	200
13 People: From Empty Campuses to Open Arms	204
14 Technology: From Zoom Bombs to the Shin Bet	216
15 Sources: From Swans in Venice to Floods in New Orleans	228
16 Policy: From a Commodity to a Public Good	241
SOCIETY WAYPOINT: From Chemical Warfare to Healing the World	252
<i>Excursus: On the Joys of Writing and How to Check My Facts</i>	257
<i>Index</i>	261
<i>About the Author</i>	277