

Contents

	<i>Notes on Contributors</i>	page vii
	<i>Acknowledgements</i>	xiii
1	The Promise and Peril of Human Rights Technology <i>Molly K. Land and Jay D. Aronson</i>	1
	PART I NORMATIVE APPROACHES TO TECHNOLOGY AND HUMAN RIGHTS	21
2	Safeguarding Human Rights from Problematic Technologies <i>Lea Shaver</i>	25
3	Climate Change, Human Rights, and Technology Transfer: Normative Challenges and Technical Opportunities <i>Dalindyebo Shabalala</i>	46
4	Judging Bioethics and Human Rights <i>Thérèse Murphy</i>	71
5	Drones, Automated Weapons, and Private Military Contractors: Challenges to Domestic and International Legal Regimes Governing Armed Conflict <i>Laura A. Dickinson</i>	93
	PART II TECHNOLOGY AND HUMAN RIGHTS ENFORCEMENT	125
6	The Utility of User-Generated Content in Human Rights Investigations <i>Jay D. Aronson</i>	129

7	Big Data Analytics and Human Rights: Privacy Considerations in Context <i>Mark Latonero</i>	149
8	The Challenging Power of Data Visualization for Human Rights Advocacy <i>John Emerson, Margaret L. Satterthwaite, and Anshul Vikram Pandey</i>	162
9	Risk and the Pluralism of Digital Human Rights Fact-Finding and Advocacy <i>Ella McPherson</i>	188
	PART III BEYOND PUBLIC/PRIVATE: STATES, COMPANIES, AND CITIZENS	215
10	Digital Communications and the Evolving Right to Privacy <i>Lisl Brunner</i>	217
11	Human Rights and Private Actors in the Online Domain <i>Rikke Frank Jørgensen</i>	243
12	Technology, Self-Inflicted Vulnerability, and Human Rights <i>G. Alex Sinha</i>	270
13	The Future of Human Rights Technology: A Practitioner's View <i>Enrique Piracés</i>	289
	<i>Index</i>	309