1. Record Nr. UNINA9910640394103321

Titolo	The ethics of nanotechnology, geoengineering and clean energy / / [edited by] Andrew Maynard (Arizona State University, USA), and Jack Stilgoe (University College London, UK)
Pubbl/distr/stampa	London ; ; New York : , : Routledge, , 2017 ©2017
ISBN	1-00-307502-9 1-000-15202-2 1-003-07502-9 1-000-10898-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (555 pages) : illustrations
Collana	The library of essays on the ethics of emerging technologies
Disciplina	174/.96 174.96
Soggetti	Environmental geotechnology - Moral and ethical aspects Green technology - Moral and ethical aspects Nanotechnology - Moral and ethical aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover -- Half Title -- Title Page -- Copyright Page -- Table of Contents -- Acknowledgements -- Series Preface -- Introduction -- Part I: Nanotechnology -- Chapter 1: Grunwald, A. "Nanotechnology - A new field of ethical inquiry?" Science and Engineering Ethics 11(2), 2005, pp187-201 -- Chapter 2: Lewenstein, B.V. "What Counts as a 'Social and Ethical Issue' in Nanotechnology?" Hyle 11(1-2), 2005, pp5-18 -- Chapter 3: Nurock, V. "Nanoethics: Ethics For, From, or With Nanotechnologies?" Hyle 16(1), 2010, pp31-42 -- Chapter 4: Mnyusiwalla, A., A.S. Daar and P.A. Singer "'Mind the gap': science and ethics in nanotechnology." Nanotechnology 14(3), 2003, R9-R13 -- Chapter 5: Nordmann, A. "Noumenal technology: Reflections on the incredible tininess of nano." Nanotechnology Challenges: Implications for Philosophy, Ethics and Society, J. Schummer and D. Baird (eds), World Scientific Publishing Company: pp49-72 -- Chapter 6: Dupuy, J. P. "Some Pitfalls in the Philosophical Foundations of Nanoethics."

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Sommario/riassunto

Nanotechnology, clean technology, and geoengineering span the scale of human ingenuity, from the imperceptibly small to the unimaginably large. Yet they are united by a commonality of ethics that permeates how and why they are developed, and how the resulting consequences are managed. The articles in this volume provide a comprehensive account of current thinking around the ethics of development and use within each of the technological domains, and addresses challenges and opportunities that cut across all three. In particular, the collection provides unique insights into the ethics of 'noumenal' technologies - technologies that are impossible to see or detect or conceive of with human senses or conventional tools. This collection will be of relevance to anyone who is actively involved with ensuring the responsible and sustainable development of nanotechnology, geoengineering or clean technology.