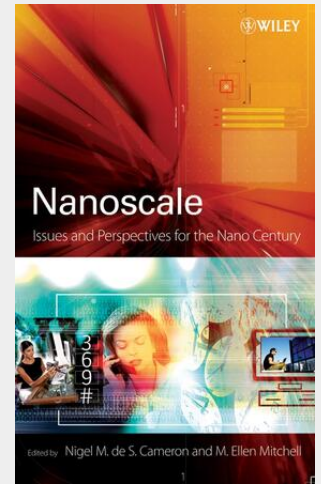


Nanoscale

Issues and Perspectives for the Nano Century

An authoritative examination of the present and potential impact of nanoscale science and technology on modern life. Because truly transformative technologies have far-reaching consequences, they always generate controversy. Establishing an effective process for identifying and understanding the broad implications of nanotechnology will advance its acceptance and success, impact the decisions of policymakers and regulatory agencies, and facilitate the development of judicious policy approaches to new technology options. *Nanoscale: Issues and Perspectives for the Nano Century* addresses the emerging ethical, legal, policy, business, and social issues. A compilation of provocative treatises, this reference: * Covers an area of increasing research and funding * Organizes topics in four sections: Policy and Perspectives; Nano Law and Regulation; Nanomedicine, Ethics, and the Human Condition; and Nano and Society: The NELS Imperative * Presents differing perspectives, with views from nanotechnology's most ardent supporters as well as its most vocal critics * Includes contributions from professionals in a variety of industries and disciplines, including science, law, ethics, business, health and safety, government regulation, and policy This is a core reference for professionals dealing with nanotechnology, including scientists from academia and industry, policy makers, ethicists and social scientists, safety and risk assessment professionals, investors, and others. It is also an excellent text for students in fields that involve nanotechnology.

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130,50 €

121,96 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780470084199

Medium: Buch

ISBN: 978-0-470-08419-9

Verlag: Wiley

Erscheinungstermin: 01.08.2007

Sprache(n): Englisch

Auflage: 1. Auflage 2007

Produktform: Gebunden

Gewicht: 897 g

Seiten: 488

Format (B x H): 161 x 240 mm

