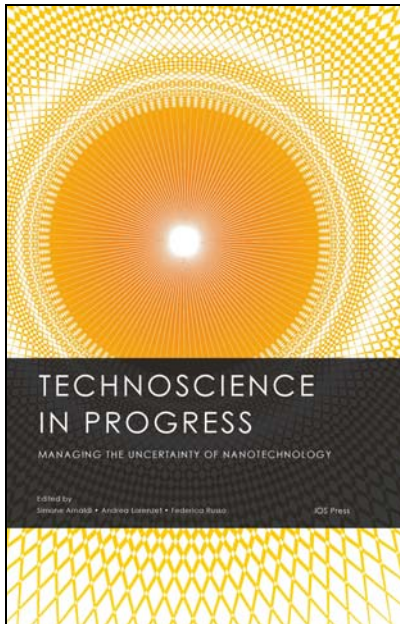


New IOS Press Publication



Technoscience in Progress Managing the Uncertainty of Nanotechnology

August 2009, 160 pp., hardcover
Editors: S. Arnaldi, A. Lorenzet and
F. Russo
ISBN: 978-1-60750-022-3
Price: US\$153 / €105 / £95

Nanotechnology seems to escape boundaries and definitions. The “Rush to Nanoscale” spreads throughout different sites and arenas, involving a multiplicity of actors, meanings, and spaces in which they emerge. The ‘uncertainty of nanotechnology’ appears to be both a condition and a consequence of this situation. This volume adds to the collective effort of charting the multiple and heterogeneous dimensions that characterise nanotechnology, by analysing the numerous modalities through which different stakeholders and actors provide definitions, attribute meaning and sense to nano-enabled innovations.

The chapters of the book attempt to highlight how nanotechnologies, their discourse, and their actual and potential implications cannot be isolated in laboratories, factories, markets, and separate discussion arenas. Also, the volume examines how it is apparently not possible to bind and/or confine the definition of nanotechnology by referring exclusively to present-day research and applications, as well as to geographical, cultural, and even disciplinary boundaries.

Considered together, this collection of essays suggests that the ‘societal experiment’ of nanotechnology has to be explored with a vocabulary that is not just scientific and technical, in order to cross the frontiers between multiple domains, actors, identities, translations, and negotiation processes that occur in the nanotechnology field.

**Visit our website for more information or online ordering:
www.iospress.nl / www.booksonline.iospress.nl**

Contents:

- Managing the Uncertainty of Nanotechnology Across Boundaries and Scales / S. Arnaldi, A. Lorenzet and F. Russo
- Beyond Regulation. Three Questions and One Proposal for Public Deliberation / A. Nordmann
- The Challenges of "Upstream" Communication and Public Engagement for Irish Nanotechnology / P. Murphy
- Risk, Responsibility, Rights, Regulation and Representation in the Value Chain of Nano-Products / H. Throne-Holst, S. Randles, C. Greiffenhagen, P. Strandbakken and E. Stø
- Emerging Strategies and Coordination in Nanocoating Innovation / H. Van Lente and J. Van Til
- Future Available? Fiction and Nonfiction in Scenarios About Nanotechnology / F. Nowak
- Appreciation and Anticipation in the Evolution of the Nano-Field – A Case for Systemic Foresight / D. Loveridge and O. Saritas
- Nanotechnology and the Global South: Exploratory Views on Characteristics, Perceptions and Paradigms / D.C. MacLurcan
- Controlling the Ethics of Nanorisks / A. Ferrari
- The Introduction of Nanotechnology as a Societal Experiment / I. Van De Poel

-ORDER ONLINE AT WWW.IOSPRESS.NL OR FILL IN THIS FORM-
Select the title of your choice and click on *order online*.

<p>Order form:</p> <p>IOS Press Nieuwe Hemweg 6B 1013 BG Amsterdam The Netherlands Tel.: +31 20 688 3355 Fax: +31 20 687 0039 Email: market@iospress.nl URL: www.iospress.nl</p> <p>Gazelle Book Services Ltd White Cross Mills Hightown Lancaster LA1 4XS United Kingdom Tel.: +44 1524 68765 Fax: +44 1524 63232 Email: sales@gazellebooks.co.uk URL: www.gazellebooks.co.uk</p> <p>IOS Press, Inc. 4502 Rachael Manor Drive Fairfax, VA 22032, USA Tel.: +1 703 323 5600 Fax: +1 703 323 3668 Email: sales@iospress.com URL: www.iospress.com</p>	<p>If you would like to order one or more copies of the above, please fill in this order form and send it back to: IOS Press, Promotion Department, Nieuwe Hemweg 6B, 1013 BG, Amsterdam, The Netherlands.</p> <p><input type="checkbox"/> I would like to order copies of <i>Technoscience in Progress. Managing the Uncertainty of Nanotechnology</i> (US\$153 / €105 / £95)</p> <p><input type="checkbox"/> Please bill me</p> <p><input type="checkbox"/> Please charge my credit card</p> <p><input type="checkbox"/> Amer. Express <input type="checkbox"/> Euro/Master <input type="checkbox"/> Visa</p> <p>Exp. Date Security code</p> <p>Card no.</p> <p>Name: Address: City/Zipcode: Fax: Signature:</p> <p>Country: Email: Date: Vat no.:</p>
---	--

Visit our website for more information or online ordering:
www.iospress.nl / www.booksonline.iospress.nl