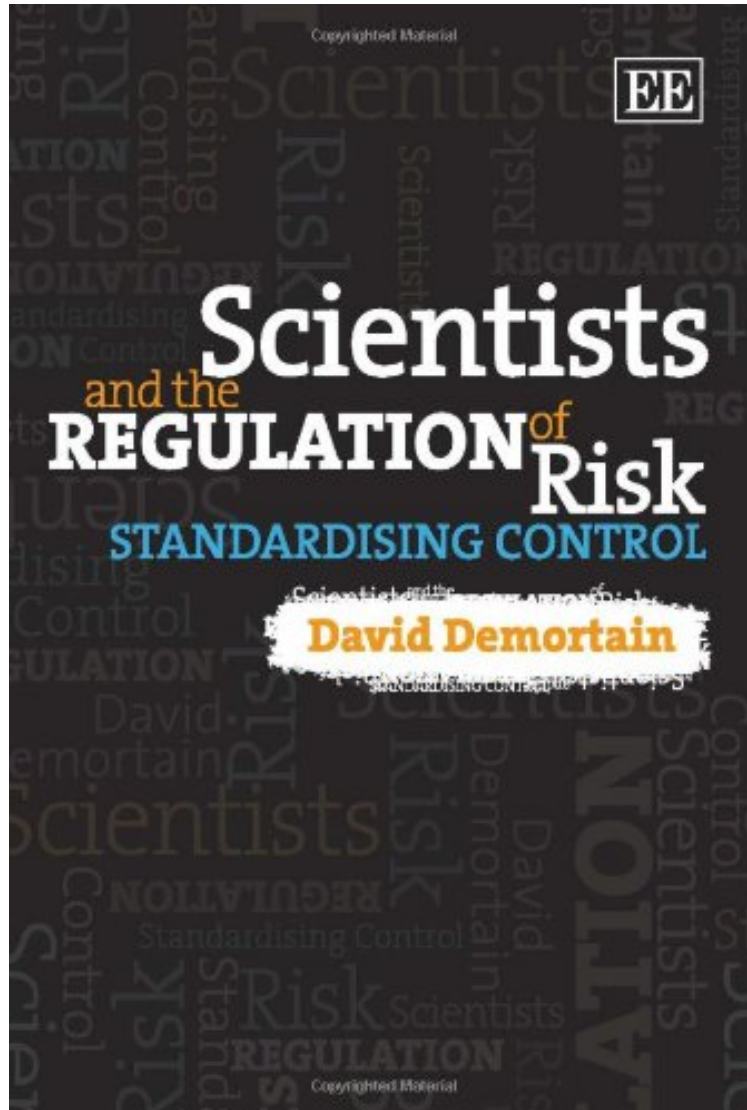


(Library ebook) Scientists and the Regulation of Risk: Standardising Control

Scientists and the Regulation of Risk: Standardising Control

David Demortain

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#11631589 in Books 2011-10-31 Original language: English 9.25 x 6.25 x .751, 1.25 #File Name: 1849809437288 pages | File size: 62.Mb

David Demortain : Scientists and the Regulation of Risk: Standardising Control before purchasing it in order to gauge whether or not it would be worth my time, and all praised Scientists and the Regulation of Risk: Standardising Control:

Risks are increasingly regulated by international standards, and scientists play a key role in standardization. This fascinating book exposes the action of 'invisible colleges' of scientists loose groups of prominent scientific experts

who combine practical experience of risk and control with advisory responsibility in the formulation of international standards. Drawing upon the domains of medicines, 'novel foods' and food hygiene, David Demortain investigates new regulatory concepts emerging from invisible colleges, highlighting how they shape consensus and pave the way for international standards. He explores the relationship between science and regulation from theoretic and historic perspectives, and illustrates how scientific experts integrate regulatory actors in commonly agreed modes of control and structures of regulatory responsibilities. Sociological and political implications are also discussed. Using innovative methodologies and an extensive insight into food and pharmaceutical regulation, this book will provide a much-needed reference tool for scholars and students in a range of fields encompassing science and technology studies, public policy, risk and environmental regulation, and transnational governance. Contents: 1. Risk Regulation From Controversies to Common Concepts 2. Communities, Networks and Colleges: Expert Collectives in Transnational Regulation 3. From Qualifying Products to Imputing Adverse Events: A Short History of Risk Regulation 4. Drawing Lessons: Medical Professionals and the Introduction of Pharmacovigilance Planning 5. Modelling Regulation: HACCP and the Ambitions of the Food Microbiology Elite 6. The Value of Abstraction: Food Safety Scientists and the Invention of Post-market Monitoring 7. Exploring Invisible Colleges: Sociology of the Standardising Scientist 8. Scientists, Standardisation and Regulatory Change: The Emergent Action of Invisible Colleges Appendix 1. Research Strategy and Methodology References Index

About the Author David Demortain, CARR, London School of Economics, UK