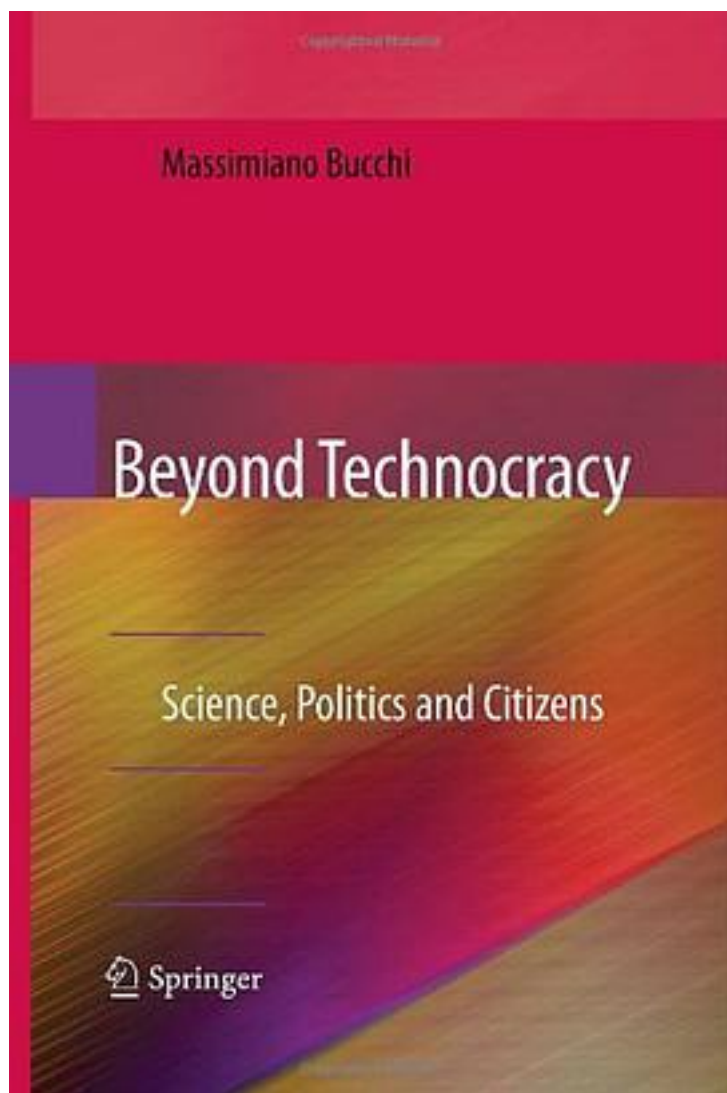


# Beyond Technocracy



[Beyond Technocracy\\_下载链接1](#)

著者:Bucchi, Massimiano

出版者:

出版时间:2009-6

装帧:

isbn:9780387895215

"Will the ordinary man become a scientist?...Bucchi exposes the inadequacy of the 'technocratic model' but also the weaknesses of contemporary bioethics when facing the increasing dilemmas posed by science and technology to contemporary society." -Il Corriere della Sera [Italian leading newspaper] "Bucchi provides a clear, rigorous and accessible discussion - often enriched by a subtle irony - of complex and ambiguous issues, showing that science and innovation are not neutral terrains, but rather among the key conflictual contexts in which contemporary social and political changes take place." -Italian Review of Sociology "A dense but accessible book...Bucchi acutely describes the shortcomings of the technocratic and ethical responses to the contemporary dilemmas of science and technology." -Italian Edition of the New York Review of Books Nuclear energy, stem cell technology, GMOs: the more science advances, the more society seems to resist. But are we really watching a death struggle between opposing forces, as so many would have it? Can today's complex technical policy decisions coincide with the needs of a participatory democracy? Are the two sides even equipped to talk to each other? Beyond Technocracy: Science, Politics and Citizens answers these questions with clarity and vision. Drawing upon a broad range of data and events from the United States and Europe, and noting the blurring of the expert/lay divide in the knowledge base, the book argues that these conflicts should not be dismissed as episodic, or the outbursts of irrationality and ignorance, but recognized as a critical opportunity to discuss the future in which we want to live. Massimiano Bucchi's analysis covers the complex realities of post-academic science as he: Explores the widely debated theme of science and democracy across a broad range of technological controversies. Overviews issues raised by the current relationship among scientists, policymakers, business interests, and the public. Dispels stereotypes of the detached scientific community versus the uninformed general public. Examines the role of the media in framing scientific debate. Addresses the question of how to move beyond technocracy to a more fruitful collaboration between scientists and citizens. Offers a bold vision for a future in which the scientific and public spheres regard each other as partners working toward a shared purpose. Beyond Technocracy: Science, Politics and Citizens has great value as a postgraduate text for courses in technology and society, political science, and science policy. It will also find an interested audience among scientists, policymakers, managers in the technological sector, and concerned lay readers. "In his brilliant new book, Beyond Technocracy: Science, Politics and Citizens, Massimiano Bucchi opens for the reader the Pandora's box of the complex relationship between scientists and citizens in contemporary, democratic societies. With major corporations owning university labs and academic researchers (and their institutions) pocketing millions (literally) from the proceedings of patents resulting from their scientific work, Bucchi analyzes the implications of contrasting drives toward for-profit and open science, private and public science. Without pulling his punches, and without hiding behind easy, popular solutions, Bucchi clearly lays out the choices we face when confronted with a science whose potential societal impact - positive and negative - is becoming ever greater (e.g., nuclear energy, genetically modified foods, genetic engineering). Based on a wealth of empirical evidence and case studies, the book is extremely accessible and well written, making it an ideal introduction to the issues. I would highly recommend it to specialists and non-specialists alike!" -Roberto Franzosi, Professor in Department of Sociology at Emory University

作者介绍:

目录:

[Beyond Technocracy\\_ 下载链接1](#)

标签

评论

-----  
[Beyond Technocracy\\_ 下载链接1](#)

书评

-----  
[Beyond Technocracy\\_ 下载链接1](#)