

1. Record Nr.	UNINA9910462547903321
Autore	Wu Jianhong
Titolo	Introduction to neural dynamics and signal transmission delay [[electronic resource] /] / Jianhong Wu
Pubbl/distr/stampa	Berlin ; ; New York, : Walter de Gruyter, 2001
ISBN	3-11-087997-2
Edizione	[Reprint 2011]
Descrizione fisica	1 online resource (192 p.)
Collana	De Gruyter series in nonlinear analysis and applications ; ; 6
Disciplina	573.8/5
Soggetti	Neural networks (Neurobiology) - Mathematical models Neurobiology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 171-178) and index.
Nota di contenuto	Front matter -- Preface -- Contents -- Chapter 1 The structure of neural networks -- Chapter 2 Dynamic models of networks -- Chapter 3 Simple networks -- Chapter 4 Content-addressable memory storage -- Chapter 5 Signal transmission delays -- Bibliography -- Index

2. Record Nr.	UNINA9910337719303321
Autore	Baskin Jeremy
Titolo	Geoengineering, the Anthropocene and the End of Nature // by Jeremy Baskin
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2019
ISBN	9783030173593 3030173593
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (295 pages)
Disciplina	363.73874 363.738746
Soggetti	Science - Social aspects Environmental policy Climatology Physical geography Science and Technology Studies Environmental Policy Climate Sciences Physical Geography
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Introduction -- Chapter 2. Geoengineering's past: from Mastery to Taboo -- Chapter 3. The re-emergence of solar geoengineering -- Chapter 4. Competing imaginaries of solar geoengineering -- Chapter 5. Knowledge-Power-Values -- Chapter 6. Future imaginings -- Chapter 7. Conclusion.
Sommario/riassunto	"Climate change is altering social worlds as much as physical environments, not least by changing what we imagine 'solutions' to climate change could look like. Baskin offers a penetrating analysis of one of these new 'climate solutions': solar geoengineering. He makes very clear that at the centre of this new socio-technical imaginary lie questions of knowledge, values and power... Solar geoengineering technologies ask questions about what it means to be human, what type of world we are, and should be, making. Read this impressive

book before others take ownership of your future." - Mike Hulme, Professor of Human Geography, University of Cambridge, UK "Baskin demonstrates why solar geoengineering, a climate solution that even its ardent advocates find troubling, may still be an idea whose time has come. To make sense of this paradox, he shows, we have to understand solar geoengineering not merely as a technology but as a powerful driver of the human imagination." - Sheila Jasanoff, Pforzheimer Professor of Science and Technology Studies, Harvard University, USA. This book takes a critical look at solar geoengineering as an acceptable means for addressing climate change. Baskin explores the assumptions and imaginaries which animate 'engineering the climate' and discusses why this climate solution is so controversial. The book explains geoengineering's past, its revival in the mid-2000s, and its future prospects including its shadow presence in the Paris climate accord. The main focus however is on dissecting solar geoengineering today - its rationales, underpinning knowledge, relationship to power, and the stance towards nature which accompanies it. Baskin explores three competing imaginaries associated with geoengineering: an Imperial imaginary, an oppositional Un-Natural imaginary, and a conspiratorial Chemtrail imaginary. He seeks to explain why solar geoengineering has struggled to gain approval and why resistance to it persists, despite the support of several powerful actors. He provocatively suggests that reconceptualising our present as the Anthropocene might unwittingly facilitate the normalisation of geoengineering by providing a sustaining socio-technical imaginary. This book is essential reading for those interested in climate policy, political ecology, and science & technology studies. Jeremy Baskin is a senior research fellow at the School of Government of the University of Melbourne, Australia. His current work focuses on geoengineering and climate policy, on the Anthropocene and global justice, and on the role of experts and expertise as it relates to environmental policy.
