

1. Record Nr.	UNINA9910457682103321
Autore	Brown Charles D. <1930->
Titolo	Spacecraft propulsion [[electronic resource] /] / Charles D. Brown
Pubbl/distr/stampa	Washington, D.C., : American Institute of Aeronautics and Astronautics, 1996
ISBN	1-60086-116-4
Descrizione fisica	1 online resource (237 p.)
Collana	AIAA education series
Disciplina	629.47/5
Soggetti	Space vehicles - Propulsion systems Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNINA9910686493003321
Titolo	The politics and science of prevision : governing and probing the future // edited by Andreas Wenger, Ursula Jasper, and Myriam Dunn Cavelty
Pubbl/distr/stampa	London ; ; New York : , : Taylor & Francis, , [2020] ©2020
Descrizione fisica	1 online resource (260 pages)
Collana	CSS studies in security and international relations
Disciplina	320.6
Soggetti	Forecasting
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part 1. Introduction -- Governing and probing the future : the politics and science of prevision / Andreas Wenger, Ursula Jasper, Myriam Dunn Cavelty -- Part 2. Academic perspectives on future-oriented policy-making -- Imagined worlds : the politics of future-making in the 21st century / Sheila Jasanoff -- How to know the future-- and the past (and how not) : a pragmatist perspective on foresight and hindsight / Gunther Hellmann -- Future thinking and cognitive distortions : key questions that guide forecasting processes / Michael C. Horowitz -- Thinking historically : a guide for policy / Francis J. Gavin -- From predicting to forecasting : uncertainties, scenarios, and their (un-) intended side effects / Myriam Dunn Cavelty -- Part 3. Empirical perspectives across policy fields -- Uncertainty and precariousness at the policy-science interface : three cases of climate-driven adaptation / Maria Carmen Lemos, Nicole Klenk -- The anticipative medicalization of life : governing future risk and uncertainty in (global) health / Anticipative Medicalization of Life: Governing Future Risk and Uncertainty in (Global) Health / Ursula Jasper -- -- Crisis, what crisis? Uncertainty, risk, and financial markets / Peter J. Katzenstein, Stephen C. Nelson -- Imagining future biothreats : the role of popular culture / Filippa Lentzos, Jean-Baptiste Gouyon, Brian Balmer -- Forecasting civil war and political violence / Corinne Bara -- Predicting nuclear weapons proliferation / Jonas Schneider"We do that once per day : cyclical futures and institutional ponderousness in predictive policing /

Matthias Leese Part 4. Conclusion -- The politics and science of the future : assembling future knowledge and integrating it into public policy / Politics and Science of the Future: Assembling Future Knowledge and Integrating It into Public Policy and Governance Wenger, Myriam Dunn Cavelty, Ursula Jaspe.

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#### Sommario/riassunto

"This book inquires into the use of prediction at the intersection of politics and academia, and reflects upon the implications of future-oriented policymaking across different fields. The volume focuses on the key intricacies and fallacies of prevision in a time of complexity, uncertainty and unpredictability. The first part of the book discusses different academic perspectives and contributions to future-oriented policymaking. The second part discusses the role of future knowledge in decision-making across different empirical issues such as climate, health, finance, bio- and nuclear weapons, civil war, and crime. It analyses how prediction is integrated into public policy and governance, and how in return governance structures influence the making of knowledge about the future. Contributors integrate two analytical dimensions in their chapters- the epistemology of prevision and the political and ethical implications of prevision. In this way, the volume contributes to a better understanding of the complex interaction and feedback loops between the processes of creating knowledge about the future and the application of this future knowledge in public policy and governance. This book will be of much interest to students of security studies, political science, sociology, technology studies and IR"--

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