Record Nr. UNINA9910461793203321 Autore Jasanoff Sheila Titolo Science and public reason / / Sheila Jasanoff Pubbl/distr/stampa New York:,: Routledge,, 2012 **ISBN** 1-283-52137-7 9786613833822 0-203-11382-9 1-136-28841-4 Descrizione fisica 1 online resource (305 p.) Collana The earthscan science in society series Disciplina 303.48/3 Soggetti Science - Social aspects Technology - Social aspects Science and state Technology and state Public interest Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Title; Copyright; Contents; Preface by David Winickoff; Acknowledgements; Credits; 1 Reason in practice; 2 Product, process, or programme: three cultures and the regulation of biotechnology; 3 In the democracies of DNA: ontological uncertainty and political order in three states; 4 Restoring reason: causal narratives and political culture; 5 Image and imagination: the formation of global environmental consciousness; 6 Contested boundaries in policy-relevant science; 7 The songlines of risk; 8 Judgment under siege: the three-body problem of expert legitimacy 9 Technologies of humility: citizen participation in governing science10 What judges should know about the sociology of science: 11 Expert games in silicone gel breast implant litigation; 12 The eye of everyman: witnessing DNA in the Simpson trial; 13 In a constitutional moment:

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"This collection of essays explores how democratic governments

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construct public reason--that is, the forms of evidence and argument used in making state decisions accountable to citizens. The objective is to investigate what societies do in practice when they claim to be reasoning in the public interest. Methodologically, the book is grounded in the field of science and technology studies (STS). It uses in-depth qualitative studies of legal and political practices to shed light on the cultural construction of public reason and the reasoning political subject"--