Record Nr. UNINA9910821261403321 Interdisciplinarity and climate change: transforming knowledge and **Titolo** practice for our global future / / edited by Roy Bhaskar. [and others] Pubbl/distr/stampa Abingdon, Oxon;; New York:,: Routledge,, 2010 **ISBN** 1-136-99669-9 1-136-99670-2 1-282-56987-2 9786612569876 0-203-85531-0 Descrizione fisica 1 online resource (278 p.) Altri autori (Persone) BhaskarRoy <1944-> 363.73874 Disciplina 551.6 Soggetti Climatic changes Interdisciplinary approach to knowledge Globalization 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 Book Cover; Title; Copyright; Contents; Introduction; 1 Contexts of interdisciplinarity: Interdisciplinarity and climate change; 2 Critical realist interdisciplinarity: A research agenda to support action on global warming; 3 Seven theses on CO2- reductionism and its interdisciplinary counteraction; 4 The dangerous climate of disciplinary tunnel vision; 5 Consumption - a missing dimension in climate policy; 6 Global warming and cultural/media articulations of emerging and contending social imaginaries: A critical realist perspective 7 Climate change: Brokering interdisciplinarity across the physical and social sciences8 The need for a transdisciplinary understanding of development in a hot and crowded world; 9 Knowledge, democracy and action in response to climate change; 10 Technological idealism: The case of the thorium fuel cycle; 11 Food crises and global warming: Critical realism and the need to re-institutionalize science; 12 Towards a dialectics of knowledge and care in the global system; 13 Epilogue:

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Sommario/riassunto

Interdisciplinarity and Climate Change is a major new book addressing one of the most challenging questions of our time. Its unique standpoint is based on the recognition that effective and coherent interdisciplinarity is necessary to deal with the issue of climate change, and the multitude of linked phenomena which both constitute and connect to it. In the opening chapter, Roy Bhaskar makes use of the extensive resources of critical realism to articulate a comprehensive framework for multidisciplinarity, interdisciplinarity, transdisciplinarity and cross-disciplinary