1. Record Nr. UNINA9910495871303321 Autore Caws Peter Titolo Yorick's World: Science and the Knowing Subject / / Peter Caws Pubbl/distr/stampa Berkeley;; Los Angeles, California:,: University of California Press,, [1993] ©1993 **ISBN** 0-520-91287-X 0-585-27203-4 Edizione [First edition.] Descrizione fisica 1 online resource (xvi, 393 p.): ill.; 501 Disciplina Science - Philosophy Soggetti Knowledge, Theory of Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front matter -- Contents -- Preface -- Acknowledgments --Introduction -- Preface to Part I -- 1. Aspects of Hempel's Philosophy of Science -- 2. Science and System: -- 3. Gosse's Omphalos Theory and the Eccentricity of Belief -- 4. Creationism and Evolution -- Preface

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Sommario/riassunto

Peter Caws provides a fresh and often iconoclastic treatment of some of the most vexing problems in the philosophy of science: explanation, induction, causality, evolution, discovery, artificial intelligence, and the social implications of technological rationality. Caws's work has been shaped equally by the insights of Continental philosophy and a concern with scientific practice. In these twenty-eight essays spanning more than a quarter of a century, he ranges from discussions of the work of French philosopher Gaston Bachelard, to relations between science and surrealism, to the concept of intentionality, to the limits of quantitative description. A lively mix of history, theory, speculation, and analysis, Yorick's World presents a vision of science that includes human history and social life. It will interest professional philosophers and scientists, and at the same time its directness will make it readily accessible to nontechnical readers.