Record Nr. UNINA9910454342303321 Autore Lenk Hans **Titolo** Grasping reality [[electronic resource]]: an interpretation-realistic epistemology / / Hans Lenk River Edge, N.J., : World Scientific, c2003 Pubbl/distr/stampa **ISBN** 1-281-93592-1 9786611935924 981-279-557-X Descrizione fisica 1 online resource (282 p.) Collana Series on the foundations of natural science and technology; 5 121 Disciplina Knowledge, Theory of Soggetti Realism Science - Philosophy 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. 241-254) and indexes. ; Preface ; 1. ""Grasping"" as Interpretation Nota di contenuto Contents and Impregnation : 2. Methodological Outline of the Systematic Scheme-Interpretationism : 3. Short Note about ""Grasping"" in Traditional Philosophy 4. ""Truth"" as a Metatheoretic Interpretative Construct 5. A Reappraisal Regarding ""Theories"" and ""Theoretical Concepts"": Towards an Action-Theoretical and Technology-Oriented Philosophy of Science and Epistemology Substantive vs. Operative Theories ; Truth or ; Understanding ""Theories"" Fitting/Feasibility? in Science ; Experiments, Actions and Knowledge An Interpretationist and Schematheoretic Approach 6. Reality Constructs and Different ""Realisms"" : 7. From a Kantian Towards a Problematistic- Interpretationist Approach ; 8. Referential Realism as an Interactionist Interpretationism ; 9. Interpretation of Reality and Quantum Theory

10. Resume: ""Grasping"" as Acting in (Re)cognizing Appendix - Progress and Characteristics of Traditional and New Technologies: Regarding a Realistic and Pragmatic Philosophy of Technology

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Sommario/riassunto

<i><i>Grasping Reality</i> addresses the methodology of a sophisticated realistic approach to scientific as well as everyday recognition by using schemes and interpretative constructs to analyze theories and the practice of recognition from a hypothesis-realistic vantage point. The three main theses are: (1) Any "grasping" of real objects, processes, entities etc. is deeply dependent on scheme interpretations and interpretative constructs - in short, on using schemes and constructs; the same applies to any sophisticated actions encroaching on reality; (2) a sophisticated interpretation-dependen