Record Nr. UNINA9910780048103321 Intentional conceptual change / / edited by Gale M. Sinatra, Paul R. **Titolo Pintrich** Pubbl/distr/stampa Mahwah, N.J.:,: L. Erlbaum,, 2003 **ISBN** 1-135-64891-3 1-135-64892-1 1-283-70809-4 1-282-32175-7 9786612321757 1-4106-0671-6 Descrizione fisica 1 online resource (489 p.) Altri autori (Persone) PintrichPaul R SinatraGale M Disciplina 153.4 Soggetti Concepts Change (Psychology) Learning, Psychology of Intention Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and indexes. Nota di bibliografia Book Cover; Title; Copyright; Contents; Preface; 1 The Role of Nota di contenuto Intentions in Conceptual Change Learning; I COGNITION, METACOGNITION, AND INTENTIONAL CONCEPTUAL CHANGE; 2 Influences on Intentional Conceptual Change: 3 Self-Explanation: Enriching a Situation Model or Repairing a Domain Model?; 4 Acupuncture, Incommensurability, and Conceptual Change; 5 Metacognitive Aspects of Students' Reflective Discourse: Implications for Intentional Conceptual Change Teaching and Learning; 6 The Role of Domain-Specific Knowledge in Intentional Conceptual Change II EPISTEMOLOGICAL AND SOCIAL/MOTIVATIONAL FACTORS IN INTENTIONAL CONCEPTUAL CHANGE7 Interest, Epistemological Belief, and Intentional Conceptual Change; 8 Personal Epistemologies and Intentional Conceptual Change*; 9 J's Epistemological Stance and Strategies; 10 Conceptual Change in Response to Persuasive Messages;

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Sommario/riassunto

This volume brings together a distinguished, international list of scholars to explore the role of the learner's intention in knowledge change. Traditional views of knowledge reconstruction placed the impetus for thought change outside the learner's control. The teacher, instructional methods, materials, and activities were identified as the seat of change. Recent perspectives on learning, however, suggest that the learner can play an active, indeed, intentional role in the process of knowledge restructuring. This volume explores this new, innovative view of conceptual change learning u