



Research in Science Education - Past, Present, and Future

By Behrendt, Helga / Dahncke, Helmut

Book Condition: New. Publisher/Verlag: Springer Netherlands | This truly international volume includes a selection of contributions to the Second Conference of the European Science Education Research Association (Kiel, Sept. 1999). It provides a state-of-the-art examination of science education research in Europe, discusses views and visions of science education research, deals with research on scientific literacy, on students' and teachers' conceptions, on conceptual change, and on instructional media and lab work. | Preface. Part 1: Views and Visions of Science Education Research. Science Education Researchers and Research in Transition: Issues and Policies; D. Psillos. Research in Science Education in Europe: Retrospect and Prospect; E.W. Jenkins. Science Content as Problematic - Issues for Research; P.J. Fensham. Science Education Versus Science in the Academy: Questions - Discussion - Perspectives; H. Dahncke, et al. Part 2: Scientific Literacy - Conceptions and Assessment. The Assessment of Scientific Literacy in the OECD/PISA Project; W. Harlen, et al. Scientific Literacy: From Theory to Practice; W. Gräber, et al. Making Formative Use of a National Summative Assessment Regime; T.J. Russell, L. McGuigan. A Comparison of STS-Teaching and Traditional Physics Lessons - On the Correlation of Physics Knowledge and Taking Action; H. Dahncke, et al. Part 3: Students' and...



READ ONLINE
[6.94 MB]

Reviews

A must buy book if you need to adding benefit. Of course, it is actually perform, still an interesting and amazing literature. I am delighted to explain how this is basically the best book i actually have read through during my individual life and may be he best book for at any time.

-- **Jarod Bartoletti**

It is an remarkable pdf that I actually have actually read. It really is packed with knowledge and wisdom I am very happy to tell you that this is the finest ebook i actually have go through during my very own life and may be he very best book for actually.

-- **Hailey Jast Jr.**