Record Nr. UNINA9910255109003321 Standard Setting in Education: The Nordic Countries in an International **Titolo** Perspective / / edited by Sigrid Blömeke, Jan-Eric Gustafsson Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2017 **ISBN** 3-319-50856-3 Edizione [1st ed. 2017.] 1 online resource (VI, 339 p. 51 illus., 26 illus. in color.) Descrizione fisica Collana Methodology of Educational Measurement and Assessment, , 2367-170X Disciplina 379.158 Soggetti Assessment **Educational policy** Education and state **Statistics** Assessment, Testing and Evaluation **Educational Policy and Politics** Statistics for Social Sciences, Humanities, Law Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters. Nota di contenuto 1. Introduction -- PART 1: Fundamental Questions in Standard Setting -- 2. Using Empirical Results to Validate Performance Standards -- 3. Weaknesses of the Traditional View of Standard Setting and a Suggested Alternative -- 4. Standard Setting: Bridging the World of Research and Policy Making -- 5. Standard Setting in PISA and TIMSS and How these Procedures Can Be Used Nationally -- 6. In the Science and Practice of Standard Setting: Where is the Science??- PART 2: Standard Setting in the Nordic Countries -- 7. Standard Setting in Denmark: Challenges through Computer-based Adaptive Testing -- 8. Experiences with Standards and Criteria in Sweden -- 9. Validating Standard Setting in Sweden: Comparing Judgmental and Statistical Linking -- 10. National Tests in Norway: An Undeclared Standard in Education?- 11. Setting Standards for Multistage Tests of Norwegian for Adult Immigrants -- 12. Standard Setting in a Formative Assessment of Digital Responsibility Among Norwegian Eighth Graders -- 13.

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Sommario/riassunto

This book summarizes the international evidence on methodological issues in standard setting in education. By critically discussing the standard-setting practices implemented in the Nordic countries and by presenting new methodological approaches, it offers fresh perspectives on the current research. Standard setting targets crucial societal objectives by defining educational benchmarks at different achievement levels, and provides feedback to policy makers, schools and teachers about the strengths and weaknesses of a school system. Given that the consequences standard setting can be dramatic, the quality of standard setting is a prime concern. If it fails, repercussions can be expected in terms of arbitrary evaluations of educational policy, wrong turns in school or teacher development or misplacement of individual students. Standard setting therefore needs to be accurate, reliable, valid, useful, and defensible. However, specific evidence on the benefits and limits of different approaches to standard setting is rare and scattered, and there is a particular lack with respect to standard setting in the Nordic countries, where the number of national tests is increasing and there are concerns about the time and effort spent on testing at schools without feedback being provided. Addressing this gap, the book offers a discussion on standard setting by respected experts as well as profound and innovative insights into fundamental aspects of standard setting including conclusions for future methodological and policyrelated research.