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Altri autori (Persone)	LovelessTom <1954->
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction : secondary analysis of data from international assessments / Tom Loveless -- TIMSS in perspective : lessons learned from IEA's four decades of international mathematics assessments / Ina V. S. Mullis and Michael O. Martin -- Understanding causal influences on educational achievement through analysis of differences over time within countries / Jan-Eric Gustafsson -- Lack of focus in the the mathematics curriculum : symptom or cause? / William H. Schmidt and Richard T. Houang -- U.S. algebra performance in an international context / Jeremy Kilpatrick, Vilma Mesa, and Finbarr Sloane -- What can TIMSS surveys tell us about mathematics reforms in the United States during the 1990s? / Laura S. Hamilton and Jose Felipe Martinez -- School size and student achievement in TIMSS 2003 / Gabriela Schutz -- Examining educational technology and achievement through latent variable modeling / Elena C. Papanastasiou and Efi Papanastasiou -- Comparisons between PISA and TIMSS--are we the man with two watches? / Dougal Hutchison and Ian Schagen.

Sommario/riassunto

"Examines student performance in mathematics, using the Trends in Mathematics and Science Study database to address pressing questions about school policy and educational research, including major lessons learned from TIMSS testing, comparison of math curricula across nations, effect of technology in the classroom, and progress of popular math reforms abroad"--Provided by publisher.
