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Autore	Brousseau Guy
Titolo	Theory of didactical situations in mathematics [[electronic resource] ] : didactique des mathematiques, 1970-1990 // by Guy Brousseau ; edited and translated by Nicolas Balacheff ... [et al.]
Pubbl/distr/stampa	Dordrecht ; ; Boston, : Kluwer Academic Publishers, c1997
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Altri autori (Persone)	BalacheffNicolas
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [283]-293) and indexes.
Nota di contenuto	Prelude to the Introduction -- Setting the Scene with an Example: the Race to 20 -- Prelude -- Foundations and Methods of Didactique -- Prelude -- Epistemological Obstacles, Problems, and Didactical Engineering -- Prelude -- Problems with Teaching Decimal Numbers -- Interlude -- Didactical Problems with Decimals -- Postlude Didactique and Teaching Problems -- Prelude -- The Didactical Contract: The Teacher, the Student and the Milieu -- Prelude -- Didactique: What Use is it to a Teacher?.
Sommario/riassunto	On the occasion of the celebration of "Twenty Years of Didactique of Mathematics" in France, Jeremy Kilpatrick commented that though the works of Guy Brousseau are known through texts referring to them or mentioning their existence, the original texts are unknown, or known only with difficulty, in the non-French-speaking world. With very few exceptions, what has been available until now have been interpretations of the works of Brousseau rather than the works themselves. It was in response to this need that two of us, in the euphoria of an unforgettable Mexican evening at the time of the 1990 PME conference, decided to undertake the task of translating into English most of the works of Guy Brousseau. The oeuvre is immense, and once past the initial moments of enthusiasm, with the

accompanying ambition to produce the entire of it, we recognized the need to choose both the texts and a method of proceeding. As far as the texts go, we chose to take the period from 1970 to 1990, in the course of which it seemed to us that Brousseau had forged the essentials of the Theory of Didactical Situations. But even there the collection is huge. So, after an initial translation of most of the publications of the period, we carved out a selection, retaining the texts which gave the best presentation of the principles and key concepts of the Theory.

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