

1. Record Nr.	UNISALENTO991001260039707536
Autore	Sahoo, P. K.
Titolo	Mean value theorems and functional equations / P. K. Sahoo, T. Riedel
Pubbl/distr/stampa	Singapore ; River Edge, N. J. : World Scientific, c1998
ISBN	9810235445
Descrizione fisica	xii, 245 : ill. ; 23 cm
Classificazione	LC QA431S131 AMS 39B AMS 39-02 AMS 26A24 AMS 26E60
Altri autori (Persone)	Riedel, T.
Disciplina	515.7
Soggetti	Functional equations Mean value theorems (Calculus)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (p. 233-241) and index
Nota di contenuto	1. Additive and biadditive functions -- 2. Langrange's mean value theorem and related functional equations -- 3. Pompeiu's mean value theorem and associated functional equations -- 4. Two-dimensional mean value theorems and functional equations -- 5. Some generalizations of Langrange's mean value theorem -- 6. Mean value theorems for some generalized derivatives -- 7. Some integral mean value theorems and related topics.