

1. Record Nr.	UNINA9910788651403321
Titolo	Continued fractions : from analytic number theory to constructive approximation : a volume in honor of L.J. Lange : continued fractions, from analytic number theory to constructive approximation, May 20-23, 1998, University of Missouri-Columbia / / Bruce C. Berndt, Fritz Gesztesy, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1999] ©1999
ISBN	0-8218-7827-1 0-8218-1200-9
Descrizione fisica	1 online resource (402 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; 236 , 0271-4132
Disciplina	515/.243
Soggetti	Continued fractions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Contents -- Preface and Dedication -- List of Participants -- Continued fractions and orthogonal polynomials -- The problems submitted by Ramanujan to the Journal of the Indian Mathematical Society -- Some examples of moment preserving approximation -- Relations between certain symmetric strong Stieltjes distributions -- Estimates of the rate of convergence for certain quadrature formulas on the half-line -- Wavelets by orthogonal rational kernels -- On the explicit evaluations of the Rogers-Ramanujan continued fraction -- Absence of phase transitions in modified two-component plasmas: The analytic theory of continued fractions in statistical mechanics -- Some continued fractions related to elliptic functions -- Asymptotics of Stieltjes continued fraction coefficients and applications to Whittaker functions -- A generalization of Van Vleck's theorem and more on complex continued fractions -- Convergence of interpolating Laurent polynomials on an annulus -- Convergence criteria for continued fractions $K(a_n/1)$ based on value sets -- Strong Stieltjes moment problems -- .

