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Nota di contenuto	The faber operator -- Survey on recent advances in inverse problems of Padé approximation theory -- Some properties and applications of Chebyshev polynomial and rational approximation -- Polynomial, sinc and rational function methods for approximating analytic functions -- Rational approximation of fractals -- On rational approximation of the exponential and the square root function -- Padé-type approximants and linear functional transformations -- Continued fraction solution of the general Riccati equation -- Order stars, contractivity and a pick-type theorem -- Bernstein and markov inequalities for constrained polynomials -- Multivariate interpolation -- The strong uniqueness constant in complex approximation -- On the minimum moduli of normalized polynomials -- On the block structure of the Laurent-Padé table -- Square blocks and equioscillation in the Padé, walsh, and cf tables -- Properties of Padé approximants to stieltjes series and systems theory -- Degree of rational approximation in digital filter realization -- Applications of schur fractions to digital filtering and signal processing -- A de montessus theorem for vector valued rational interpolants -- On the convergence of limit periodic continued fractions $K(a_n/1)$, where $a_1 \geq 1/4$ -- On the uniform approximation of holomorphic functions on convex sets by means of interpolation polynomials -- On equiconvergence of certain sequences of rational interpolants -- Convergence and divergence of multipoint padé

approximants of meromorphic functions -- Approximate analytic continuation beyond the first Riemann sheet -- Critical exponents for the general spin ising model using the rational approximation method -- Partial differential approximants and the elucidation of multisingularities -- Zeros of polynomials generated by 4-term recurrence relations -- A lower bound for the number of zeros of a function analytic in a disk -- Location of poles of Padé approximants to entire functions -- Approximations to ex arising in the numerical analysis of volterra equations -- Error evaluation for cubic bessel interpolation -- Extended numerical computations on the "1/9" conjecture in rational approximation theory -- Computing with the faber transform -- A-stable methods for second order differential systems and their relation to Padé approximants -- Shape preserving rational spline interpolation -- An application of gaussian elimination to interpolation by generalized rational functions -- Problems in numerical chebyshev approximation by interpolating rationals -- Exponential fitting of restricted rational approximations to the exponential function -- Quadrature formulae and moment problems -- Discrete L_p approximation by rational functions -- What is beyond Szegő's theory of orthogonal polynomials? -- Polynomials with laguerre weights in L_p -- Orthogonal polynomials for general measures-I.
