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Collana	Lecture Notes in Mathematics ; ; 571
Disciplina	511.4
Soggetti	Functions of several real variables Approximation theory Interpolation
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Nota di contenuto	Zur numerischen Integration über Kreisbereichen -- Stability of Steiner points -- Blending interpolation schemes on triangles with error bounds -- Comparison theorems for generalized moduli of continuity. Vector-valued measures -- N-th order blending -- On summation processes of Fourier expansions for spherical functions -- Splines minimizing rotation-invariant semi-norms in Sobolev spaces -- On multivariate approximation by continuous linear operators -- A note on numerical Fourier analysis and uniform approximation on cubes -- On the equivalence of the K-functional and moduli of continuity and some applications -- Harmonics and spherical functions on Grassmann manifolds of rank two and two-variable analogues of Jacobi polynomials -- Hermite interpolation in several variables using ideal-theoretic methods -- On the numerical analytic continuation of power series -- Clenshaw sums in several variables -- Function spaces for analysis -- Error bounds for bivariate spline interpolation -- Bernstein polynomials in several variables -- Approximation in G-homogeneous Banach spaces -- Interpolation of harmonic functions -- Convergence almost everywhere of convolution integrals with a dilation parameter -- Use of Biermann's interpolation formula for constructing a class of positive linear operators for approximating multivariate functions --

Estimates for moduli of continuity of functions given by their Fourier transform.
