Approximation Theory Xiii: San Antonio 2010

[DOWNLOAD HERE](#)

From the contents: An Asymptotic Equivalence Between Two Frame Perturbation Theorems - B. A. Bailey.- Growth Behavior and Zero Distribution of Maximally Convergent Rational Approximants - H.-P. Blatt, R. Grothmann, and R. K. Kovacheva.- Generalization of Polynomial Interpolation at Chebyshev Nodes - Debao Chen.- Green s Functions: Taking Another Look at Kernel Approximation, Radial Basis Functions, and Splines - Gregory E. Fasshauer.- Sparse Recovery Algorithms: Sufficient Conditions in terms of Restricted Isometry Constants - Simon Foucart.- Lagrange Interpolation and New Asymptotic Formulae for the Riemann Zeta Function - Michael I. Ganzburg.- Active GeometricWavelets - Itai Gershtansky, Shai Dekel, and Nira Dyn.- Interpolating Composite Systems - Philipp Grohs.- Wavelets and Framelets within the Framework of Nonhomogeneous Wavelet Systems - Bin Han.- Compactly Supported Shearlets - Gitta Kutyniok, Jakob Lemvig, and Wang-Q Lim.- Shearlets on Bounded Domains - Gitta Kutyniok and Wang-Q Lim.- On Christoffel Functions and Related Quantities for Compactly Supported Measures - D. S. Lubinsky.- Exact Solutions of Some Extremal Problems of Approximation Theory - A. L. Lukashov.- A Lagrange Interpolation Method by Trivariate Cubic C1 Splines of Low Locality - G. N urnberger and G. Schneider.- Approximation of Besov Vectors by Paley-Wiener Vectors in Hilbert Spaces - Isaac Z. Pesenson and Meyer Z. Pesenson.- A Subclass of the Length Twelve ParameterizedWavelets - David W. Roach.- Geometric Properties of Inverse Polynomial Images - Klaus Schiefermayr.- On Symbolic Computation of Ideal Projectors and Inverse Systems - Boris Shekhtman.- The Dimension of the Space of Smooth Splines of Degree 8 on Tetrahedral Partitions - Xiquan Shi, Ben Kamau, Fengshan Liu, and Baocai Yin.- On Simultaneous Approximation in Function Spaces - Eyad Abu-Sirhan.- Chalmers-Metcalf Operator and Uniqueness of Minimal Projections in n Yen and n1Spaces - Les aw Skrzypek.- The Polynomial Inverse Image Method - Vilmos Totik.- On Approximation of Periodic Analytic Functions by Linear Combinations of Complex Exponents - Vesselin Vatchev.- Matrix Extension with Symmetry and its Applications - Xiaosheng Zhuang.- EAN/ISBN : 9781461407720 Publisher(s): Springer, Berlin, Springer, New York Format: ePub/PDF Author(s): Neamtu, Marian - Schumaker, Larry

Similar manuals: