

CONTENTS

Berens, H.: Pointwise Saturation.	11
Davis, C.: A Combinatorial Problem In Best Uniform Approximation.	31
DeBoor, C.: Good Approximation By Splines With Variable Knots	57
DeVore, R. & Richards, F.: Saturation And Inverse Theorems For Spline Approximation.	73
Ditzian, Z. & May, C.P.: Saturation Classes For Exponential Formulae Of Semi-Groups Of Operators . .	83
Fields, J.L. & Ismail, M.E.: On Some Conjectures Of Askey Concerning Completely Monotonic Functions .	101
Gauthier, P.M.: Une Application De La Theorie De L'Approximation A L'Etude Des Fonctions Holomorphes	113
Jerome, J.W.: Linearization In Certain Nonconvex Minimization Problems And Generalized Spline Projections.	119
Lyche, T. & Schumaker, L.L.: On The Convergence Of Cubic Interpolating Splines	169
Motzkin, T.S., Sharma, A. & Straus, E.G.: Averaging Interpolation.	191
Munteanu, M.: On The Construction Of Multidimensional Splines	235
Ostrowski, A.M.: On Error Estimates A Posteriori In Iterative Procedures.	267

<i>Schoenberg, I.J.</i> : Splines And Histograms.	277
<i>DeBoor, C.</i> : Appendix To 'Splines And Histograms' By I.J. Schoenberg	329
<i>Straus, E.G.</i> : Real Analytic Functions As Ratios Of Absolutely Monotonic Functions.	359

ABSTRACTS

<i>DeVore, R.</i> : Inverse Theorems For Approximation By Positive Linear Operators.	371
<i>Meir, A. & Sharma, A.</i> : Lacunary Interpolation By Splines.	377
<i>Morris, P.D. & Cheney, E.W.</i> : Stability Properties Of Trigonometric Interpolation Operators	381
<i>Varga, R.S.</i> : Chebyshev Semi-Discrete Approximation For Linear Parabolic Problems.	383

