Literatur zur Vorlesung Approximationstheorie

N. I. Achieser *Vorlesungen über Approximationstheorie* (Russ. Orig. 1947). Akademie Verlag, Berlin 1967.

G. Alexits *Konvergenzprobleme der Orthogonalreihen*. Deutscher Verlag der Wissenschaften, Berlin 1960.

P. L. Butzer, R. J. Nessel *Fourier Analysis and Approximation*. Birkhäuser, Basel und Academic Press, New York 1971.

E. W. Cheney *Introduction to Approximation Theory*. McGraw–Hill, New York 1966.

O. Christensen, K. L. Christensen *Approximation Theory*. Birkhäuser 2004.

P. J. Davis *Interpolation and Approximation* (1963). Dover Publ., New York 1975.

C. de Boor *A Practical Guide to Splines*. New York, Berlin 1978.

R. A. DeVore *The Approximation of Continous Functions by Positive Linear Operators*. Lecture Notes in Math. 293, Springer, Berlin 1972.

R. A. DeVore, G. G. Lorentz *Constructive Approximation*. Springer, Berlin 1993.

R. P. Feinerman, D. J. Newman *Polynomial Approximation*. Williams & Wilkins, Baltimore 1974.

D. Gaier *Vorlesungen über Approximation im Komplexen*. Birkhäuser, Basel 1980.

M. Golomb *Lectures on Theory of Approximation*. Argonne National Laboratory, Argonne 1962.

P. P. Korovkin *Linear Operators and Approximation* (Russ. Orig. 1959). Hindustan Publ., Delhi 1960.

P.-J. Laurent *Approximation et Optimisation*. Hermann, Paris 1972.

G. G. Lorentz *Approximation of Functions*. Holt, Rinehart and Winston, New York 1966.

G. G. Lorentz, M. v. Golitschek, Y. Makovoz *Constructive Approximation, Advanced Problems*. Springer, Berlin 1996.

G. Meinardus *Approximation of Functions, Theory and Numerical Methods* (Deutsch. Orig. 1964). Springer, Berlin 1967.

I. P. Natanson *Konstruktive Funktionentheorie* (Russ. Orig. 1949). Akademie Verlag, Berlin 1955; englische Ausgabe: Unger, New York 1964/65; 3 Bände.

M. J. Powell *Approximation Theory and Methods*. Cambridge University Press, Cambridge 1981.

J. R. Rice *The Approximation of Functions, I: Linear Theory*. Addison-Wesley, Reading, Mass. 1964.

T. J. Rivlin *An Introduction to the Approximation of Functions* (1969). Dover Publ., New York 1981.

A. Schönhage *Approximationstheorie*. De Gruyter, Berlin 1971.

L. L. Schumaker *Spline Functions: Basic Theory*. Wiley, New York 1981.

H. S. Shapiro *Smoothing and Approximation of Functions*. Van Nostrand, New York 1969.

H. S. Shapiro *Topics in Approximation Theory*. Lecture Notes in Math. 187, Springer, Berlin 1971.

V. I. Smirnov, N. A. Lebedev *Functions of a Complex Variable (Constructive Theory)* (Russ. Orig. 1963). MIT-Press, Cambridge, Mass. 1968.

A. F. Timan *Theory of Approximation of Functions of a Real Variable* (Russ. Orig. 1960). Pergamon Press, Oxford 1963.

J. L. Walsh *Interpolation and Approximation by Rational Functions in the Complex Domain* (1938). Amer. Math. Soc. Colloq. Publ. 20, Amer. Math. Soc., Providence, RI 1956.