Contents

An Introduction to Summability Methods ........................................... 1
U.K. Misra

Some Topics in Summability Theory .................................................. 29
P.N. Natarajan

Summability and Convergence Using Ideals ........................................ 77
Pratulananda Das

Convergence Acceleration and Improvement by Regular Matrices ........ 141
Ants Aasma

On Summability, Multipliability, and Integrability ............................. 181
Seppo Heikkilä and Antonín Slavík

Multi-dimensional Summability Theory and Continuous
Wavelet Transform ............................................................................ 241
Ferenc Weisz

Absolute Riesz and Related Summability Methods ............................ 313
Hikmet Seyhan Özarslan

Some Applications of Summability Theory ....................................... 357
Naim L. Braha

Degree of Approximation of Functions Through
Summability Methods ...................................................................... 413
Vishnu Narayan Mishra
Current Topics in Summability Theory and Applications
Dutta, H.; E. Rhoades, B. (Eds.)
2016, XIII, 431 p., Hardcover
ISBN: 978-981-10-0912-9