Lecture Notes in Mathematics Vol. 334

Fritz Schweiger

The Metrical Theory of Jacobi-Perron Algorithm

Errata

It was not before 1997 that a serious flaw in the proof of theorem 8.7. was detected by Adriana Berechet. An attempt to save the result can be found in F. Schweiger: Kuzmin's theorem revisited. *Ergodic Theory and Dynamical Systems* 20 (2000), 557-565. However, the new proof gives a weaker convergence rate.

More information on the Jacobi-Perron algorithm and other multidimensional continued fractions can be found in A. J. Brentjes: *Multi-dimensional continued fraction algorithms. Mathematical Centre Tracts* 145, Amsterdam: Mathematisch Centrum 1981 and in F. Schweiger: *Multidimensional Continued Fractions.* Oxford: Oxford University Press 2000.