ERRATA CORRIGE

An Elementary Proof of an Equivalence Theorem Relevant in the Theory of Optimization

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Abstract. A corrigendum in Ref. 1 is given.

Key Words. Weak convergence in L_1 , absolute integrability, equiabsolute integrability, Nagumo functions, absolute continuity, equiabsolute continuity, weak relative compactness in L_1 , Ascoli's theorem, Lusin's theorem.

On page 217, line 3ftb, $E_k^+|$ should be replaced by $|E_k^+|$. On page 220, line 19ftb, $V(F) \le \epsilon$ should be replaced by $V(F) \le N\epsilon$. On page 223, line 4, $\int_{E_s} |f(t)| ds$ should be replaced by $\int_{E_s} |f(t)| dt$. On page 224, line 15ftb, $\epsilon \ge \lambda_n$ should be replaced by $\xi \ge \lambda_n$. On page 225, line 2, ϕ should be replaced by $\tilde{\phi}$. Moreover, meas E is denoted also |E|.

References

 Cesari, L., and Pucci, P., An Elementary Proof of an Equivalence Theorem Relevant in the Theory of Optimization, Journal of Optimization Theory and Applications, Vol. 46, pp. 215-226, 1985.

347

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