ERRATA CORRIGE

Optimality Conditions in Multiobjective Differentiable Programming

C. SINGH¹

Communicated by G. Leitmann

Abstract. A theorem stated in Ref. 1 is corrected.

Key Words. Constraint qualification, convergence of a vector, convexity, necessary and sufficient conditions, Pareto minimal solutions, pseudoconvexity, quasiconvexity.

On page 117, line 7, Theorem 2.1, the statement “If $x^0 \in X^0$ is locally minimal or locally weak minimal . . .” should read “If $x^0 \in X^0$ is minimal or weak minimal . . .”; i.e. the qualification “locally” should be dropped.

Reference

1. SINGH, C., *Optimality Conditions in Multiobjective Differentiable Programming*, Journal of Optimization Theory and Applications, Vol. 53, No. 1, pp. 115–123, 1987.

¹ Professor of Mathematics, St. Lawrence University, Canton, New York.