

On Ostrowski-Mercer inequalities for differentiable convex function

Muhammad Aamir Ali¹, Ifra Bashir Sial², and Hüseyin BUDAK³

¹Nanjing Normal University School of Mathematical Sciences

²Jiangsu University

³Düzce University

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Abstract

In this note, for differentiable convex functions, we prove some new Ostrowski-Mercer inequalities. These inequalities generalize an Ostrowski inequality and related inequalities proved in [3,5]. Some applications to special means are also given.

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