

JENSEN RELATED INEQUALITIES FOR CONVEXIFIABLE FUNCTIONS

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Abstract

In this paper we develop new Jensen like inequalities for nonconvex functions, like convexifiable functions. More precisely we refine the Jensen inequality for convexifiable functions and we conclude with a strong result concerning the interval of definition of convexifiable function on real achsis. More details on this work are provided in (Popescu, 2011, p. 120).

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