

CONVERSES OF JESSEN'S INEQUALITY ON TIME SCALES II

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Abstract. We obtain new refinements of converse Jessen's inequality with respect to the multiple Lebesgue delta integral. The applicability of our results is illustrated in refinements of converse inequalities regarding monotonicity properties of generalized means, power means and some refinements of converse Hölder's inequality, which are all proved in the time scale setting.

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