



BIVARIATE MEAN VALUE INTERPOLATION ON PARABOLA

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Abstract

In this paper, bivariate mean-value interpolation problem, where interpolation parameters are integrals over same radius circles which their centers are on a parabola unless one of them not on it, is considered. In this case the correctness of the problem is discussed.

Keywords and phrases: bivariate polynomials, correct interpolation, mean-value interpolation, parabola.

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