

论文

A HIGH ACCURACY ANALYSIS OF THE MIXED FINITE ELEMENT METHOD FOR BIHARMONIC EQUATIONS

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摘要 In this paper, the linear mixed finite element method is considered for the biharmonic Dirichlet boundary value problem. Almost optimal error estimates, superconvergence estimates and the derivative error expansion are obtained.

关键词 [Biharmonic equation,mixed finite element](#)

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Key words [Biharmonic equation](#) [mixed finite elements](#) [higher accuracy](#)

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