

Carlo Lovadina and Rolf Stenberg: *A posteriori error analysis of the linked interpolation technique for plate bending problems*; Helsinki University of Technology Institute of Mathematics Research Reports A472 (2004).

Abstract: *We develop a posteriori error estimates for the so-called 'Linked Interpolation Technique' to approximate the solution of plate bending problems. We show that the proposed (residual-based) estimator is both reliable and efficient.*

AMS subject classifications: Primary 65N30; Secondary 74S05.

Keywords: Reissner-Mindlin plates, finite element methods, a posteriori error analysis.

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