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.*

Correspondence: *Carlo Lovadina*, Dipartimento di Matematica, Università di Pavia, and IMATI-CNR, Via Ferrata 1, Pavia I-27100, Italy (`lovadina@dimat.unipv.it`), *Rolf Stenberg*, Institute of Mathematics, Helsinki University of Technology, P.O. Box 1500, 02015 HUT, Finland (`stenberg@hut.fi`).