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### **EGM6352 (1E75) Advanced Finite Element Methods**

Procedure for the 9-Node Lagrange Plane and Plate Elements," Engineering Computations, 4(3), 229-239, 1987. W. K. Liu, H. Chang J.S. Chen, and T. Belytschko, "Arbitrary Lagrangian-Eulerian Petrov-Galerkin Finite Elements for Nonlinear Continua,"

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Computer Methods in Applied Mechanics and Engineering, 68(3), 259-310, 1988.

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5.0 out of 5 stars A very good book for both engineers and Scientists. Reviewed in the United States on September 19, 2001. "Nonlinear Finite Elements for Continua and Structures" written by Professor Belytschko is one of the best books on the subject of nonlinear finite element analysis.

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