

Finite Element Method A Practical Course



Finite Element Method A Practical

The Finite Element Method: A Practical Course by G.R. Liu and S.S. Quek has become an indispensable technology for the modelling and simulation of engineering systems. Written for engineers and students alike, the aim of the book is to provide the necessary theories and techniques of the FEM for readers to be able to use a commercial FEM package to solve primarily linear problems in mechanical ...

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He also did research in the areas of wave propagation and infinite domains using the finite element method. In the course of his research, Mr Quek had gained tremendous experience in the applications of the finite element method, especially in using commercially available software like Abaqus.

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The Finite Element Method | ScienceDirect

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The Finite Element Method - 2nd Edition - Elsevier

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Finite element method - Wikipedia

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