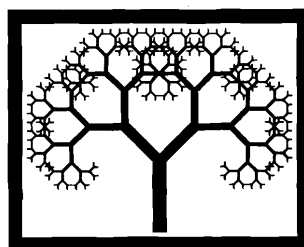


**IDENTIFICATION, CONTROL
AND
OPTIMISATION
OF
ENGINEERING STRUCTURES**

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OF
ENGINEERING STRUCTURES**

*Edited by
G. De Roeck and B.H.V. Topping*



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❖PREFACE❖

This volume contains a selection of contributed papers presented at *The Fifth International Conference on Computational Structures Technology* and *The Second International Conference on Engineering Computational Technology*, held in Leuven, Belgium from 6-8 September 2000. The papers in this volume include the following topics: Damage Detection and Identification as an Inverse Problem; Control of Structures and Smart Structures; Structural Optimisation; Topological Design Optimisation; Shape Optimisation; and Parallel Structural Optimisation. The complete list of conference proceedings volumes are as follows:

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