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Front cover: A car modelled by Tibor Toth using T-splines and rendered by Dan Haring and Tom Finnigan.

Back cover: Control grids and resulting surfaces of a head model using NURBS and T-splines. These images are reproduced courtesy of Tom Sederberg and T-Splines, Inc. For more information see Chapter 1.

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Preface

This volume comprises the Invited Lectures presented at The Sixth International Conference on Engineering Computational Technology (ECT 2008) held in Athens, Greece from 2 to 5 September 2008. The ECT conference series began in Edinburgh in 1998. The 2008 conference was held concurrently with The Ninth International Conference on Computational Structures Technology (CST 2008). Chapter 1 is the Plenary Lecture presented by Professor T.J.R. Hughes to open both conferences. We are grateful to the authors and co-authors of these Invited Lectures included in this volume. Their contribution both to the Civil-Comp conferences and this book is greatly appreciated.

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