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PREFACE

This special issue is to bring together the interdisciplinary research on the growing fields of computational mathematics, mathematical modeling and applications of mathematics to nonlinear sciences.

Participants of the international conference on Applications of Mathematics to Nonlinear Sciences (AMNS-2016) held in Kathmandu, Nepal during May 26-29, 2016 were invited to contribute to this special issue. Seventeen articles were selected for publication covering mathematical biology, computational fluid dynamics, statistical models, operation research, as well as nonlinear systems, numerical methods and analysis.

We would like to express our sincere thanks to the authors and referees for their contributions.

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October 20, 2017
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