

Preface

The book has grown out of a concerted research effort over the last decade. We have enjoyed collaboration with many good friends and colleagues on these problems, in particular, Raimund Bürger, Giuseppe Coclite, Helge Dahle, Magne Espedal, Steinar Evje, Harald Hanche-Olsen, Runar Holdahl, Trygve Karper, Vegard Kippe, Siddhartha Mishra, Xavier Raynaud, and John Towers, and we use this opportunity to thank them for the joy of collaboration.

Our research has been supported in part by the Research Council of Norway. K.-A. Lie gratefully acknowledges support from Simula Research Laboratory for part of his work on this project. K. H. Karlsen has also been supported by an Outstanding Young Investigators Award from the Research Council of Norway. Part of the book was written as part of the international research program on Nonlinear Partial Differential Equations at the Centre for Advanced Study at the Norwegian Academy of Science and Letters in Oslo during the academic year 2008–09.

We have established a web site, www.math.ntnu.no/operatorsplitting, where we will post computer codes in MATLAB¹ for the examples as well as a list of errata. Please let us know if you find errors.

Trondheim and Oslo, April 7, 2010

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