Preface

R. Baker Kearfott

We are pleased to publish this special volume of *Reliable Computing* in honor of Ramon E. Moore. Over his magnificent 60 year career, Dr. Moore laid the foundation for a systematic treatment of interval mathematics, contributed powerful analytical and numerical methods, encouraged the widespread adoption of interval approaches, and witnessed an explosion of applications across a striking number of fields. The collection of articles contained herein is dedicated to his memory.

We would like to thank the Moore family — Adena, Claire, and Devin — for their kind assistance with the biographical sketch. We also thank the anonymous referees for this special issue.

The articles in this issue generally appear in the order in which they were originally submitted.