

Preface

The International Symposium on Safety and Structural Integrity 2006 was held in, December 8-10, 2005 at the Ramada Hotel, Jeju, Korea. This special edition of the Solid State Phenomena contains forty two selected papers from the eight technical sessions of the symposium.

Topics addressed in the symposium span a wide range of issues. These include fracture and fatigue, crack, reliability evaluation, NDE, modeling, and design. Emerging techniques for the complicated structures are of key interest at the symposium.

I would like to thank the many authors who contributed to this special edition and would also express appreciation for the timely reviews provided to the authors by numerous experts. In addition, I am grateful to all of the organizers and participants of the symposium. Most importantly I thank our sponsor of the special edition, HRD Center for Convergence Mechanical System Design, a BK21 program of KRF.

Young-Jin Kim, Ph.D.

Editor and General Chair

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