

Yi Min Xie, Jane Burry, Ting-Uei Lee, Jiaming Ma - Editors

Integration of Design and Fabrication

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Integration of Design
and Fabrication

Preface

The International Association for Shell and Spatial Structures (IASS) symposia are a unique forum for engineers, architects and researchers to exchange exciting ideas and latest developments in the field of shell and spatial structures. The IASS symposia have been successfully held for over 60 years in various countries such as Brazil, China, Germany, Japan, the Netherlands, Poland, South Korea, Spain, the UK and the USA.

After three years of travel restrictions due to the worldwide COVID-19 pandemic, it is wonderful that the IASS community is able to meet face-to-face again, this time in Melbourne, Australia. The theme of the IASS 2023 symposium is *Integration of Design and Fabrication*, which is becoming an increasingly important topic with the rapid developments of digital technologies in both design and manufacturing.

The present proceedings contain a collection of 244 papers on various aspects of design, analysis, construction and maintenance of shell and spatial structures.

The editors would like to take this opportunity to thank all authors for submitting their contributions, the Scientific Committee for reviewing the abstracts and full papers, the sponsors and supporters for their generous support, and the Organising Committee and many other people for their tireless effort in making the symposium a success.

Yi Min Xie, Jane Burry, Ting-Uei Lee, Jiaming Ma

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