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Preface

The International Consortium of Chinese Mathematicians was founded in August 2016. Its primary purpose is to promote and advance mathematics within the extended Chinese community, and to build good relationships between Chinese mathematicians and other mathematicians throughout the world.

At that the time of the Consortium's founding, it was decided that the Consortium would meet annually, with every third meeting to be a major international conference called the International Congress of Chinese Mathematicians.

The second meeting of the Consortium was held in December of 2018 at Taipei, Taiwan.

The present volume consists of 37 expository papers by the speakers and awardees of that event: plenary speakers, nominated invited speakers, and winners of the Best Paper and Distinguished Paper awards.

To be consistent with the mission of ICCM, all contributors have been asked to write high-quality expository papers which serve as accessible introductions to, and comprehensive overviews of, the subjects under discussion. All papers have been carefully refereed.

We would like to thank all contributors for their efforts, and the referees for their help. Most of all, we would like to thank Ms Mabel Liu for her efficient work, without which this book could not have been finished in such a timely fashion.

Lizhen Ji and Shing Tung Yau

