

Preface

This book is a result of the 12th International Congress on Mathematical Education (ICME-12), which was held at Seoul, Korea from July 8, 2012 to July 15, 2012.

The International Program Committee (IPC-12) of ICME-12 took on the task of acting as the editorial board to publish the Proceedings of the ICME-12 and Selected Regular Lectures of the ICME-12 in two separate volumes. The Proceedings of the ICME-12 is accessible through the Open Access Program by Springer, the ICME-12 publisher.

The second volume, The Selected Regular Lectures from the ICME-12 contains 51 Regular Lectures. The Regular Lecturers were invited from different parts of world by the IPC-12. The Regular Lectures covered a wide spectrum of topics, themes, and issues. Originally, 78 Regular Lectures were planned but some of the lecturers could not make trips to ICME-12. Among the lectures given at ICME-12, some of them are not contained in this volume for various reasons.

ICME-12 would not have been possible without the contribution from its members and strategic partners. For the first time, all of the Korean mathematical societies united to bid and host ICME-12. The success of ICME-12 is closely tied to the tireless efforts of all.

A considerable amount of the ICME-12 budget was funded through private donations by mathematically minded individuals and businesses. ChunJae Education Inc. was one of the largest contributors of funds and services. Printing of the ICME-12 Program Booklets and Abstracts were paid for by ChunJae Education Inc.

The Korean Ministry of Education helped to secure the balance of the budget and assisted in the operation of ICME-12. The City of Seoul, Korea Foundation for the Advancement of Science & Creativity, and Korea Tourism Organization were significant funding bodies as well.

The dedicated members of the Local Organizing Committee, skilled professional conference organizers at MCI, and staff at the COEX (Convention and Exhibition) were integral in the successful planning and execution of ICME-12. The dedication shown by the Local Organizing Committee for the conference was second to none and well beyond expectations.

Finally, the Chief Editor would like to express his sincere thanks to all Regular Lecturers. Without their efforts and dedications this volume was not possible at all. Also, the Chief Editor would like to thank all the members of IPC-12, who read all or part of the Regular Lecture papers for improvements. It is needless to say that without Professor Hee-chan Lew's work and devotion, this volume could not have been completed. The Chief Editor would like to express his heartfelt thanks to him. The Chief Editor believes that the world mathematical education society is closer than before and leading toward more productive and friendly mathematics classrooms around the world.

Sung Je Cho

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