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Preface

This volume consists of the peer-reviewed papers of the China-Japan Joint Conference on Computational Geometry, Graphs and Applications (CGGA 2010). The conference was held during November 3–6 in Dalian, China, and was supported by the National Natural Science Foundation of China (NSFC), Dalian Maritime University and Tokai University. This conference was the ninth of a series of conferences for discrete geometry and graph theory since 1997.

The previous conferences were held in Tokyo as JCDCG (Japan Conference on Discrete and Computational Geometry) 1997, 1998, 2000, 2002, 2004, in Kyoto as KyotoCGGT 2007 (Kyoto International Conference on Computational Geometry and Graph Theory) and in Kanazawa as JCCGG 2009 (Japan Conference on Computational Geometry and Graphs). The proceedings of these conferences were published by Springer as a part of the LNCS series in volumes 1763, 2098, 2866, 3330, 3742, and 4535. The seventh conference (JCCGG2009) was published by Springer-Verlag as a special issue of the journal *Graphs and Combinatorics*, Vol. 27, No 3, 2011. Other conferences in this series were also held in the Philippines (2001), (*Graphs and Combinatorics*, Vol. 18, No 4, 2002), Indonesia (2003), (LNCS 3742) and China (2005), (LNCS 4381).

The organizers of CGGA 2010 gratefully acknowledge the support of the conference secretariat and the participation of the plenary speakers.

August 2011

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