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## Editorial - Special issue of the SIAM Conference on Computational Geometric Design (GD 2021)

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# Computer Aided Geometric Design

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## Preface

### Editorial - Special issue of the SIAM Conference on Computational Geometric Design (GD 2021)



SIAM GD/SPM 2021 was the combined meeting of the 2021 SIAM Conference on Computational Geometric Design (GD) and the 2021 Symposium on Solid and Physical Modeling (SPM), organized jointly by the SIAM Activity Group on Geometric Design and the ACM Solid Modeling Association.

This special issue is devoted to the Computational Geometric Design track of the conference, and includes eight papers on topics ranging from curve interpolation and design to surface segmentation and CAD model feature learning.

We received 21 complete submissions, one of which was deemed out of scope. Each of the 20 valid submissions was reviewed by three reviewers from the SIAM GD 2021 International Program Committee. Of these, 11 submissions were rejected in the first (double-blind) review cycle, 3 were accepted after minor revisions, 5 were accepted after major revisions, and 1 was rejected after the second review cycle.

We extend our thanks to the authors for their excellent and interesting contributions to this special issue and all the members of the International Programme Committee of SIAM GD 2021 for their valuable reports and suggestions. We also thank the Co-Editors-in-Chief of CAGD, Rida Farouki and Konrad Polthier, and the Organizing Committee Co-Chairs of the SIAM GD/SPM 2021 joint conference, Rida Farouki, Xin Li, Géraldine Morin, and Jörg Peters. We also gratefully acknowledge the fruitful collaboration with the Programme Committee Co-Chairs of the SPM track of the joint conference, Michael Bartoň, Georges-Pierre Bonneau, and Saigopal Nelaturi. Our thanks also go to SIAM for all the technical and other support during the organization of the (virtual) conference, and to the whole Elsevier CAGD team for their help during the preparation of this special issue.

SIAM GD 2021 Program Co-chairs

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