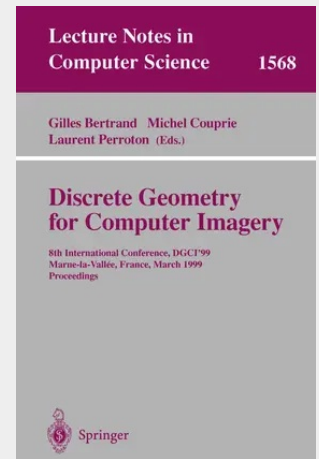


Discrete Geometry for Computer Imagery

8th International Conference, DGCI'99, Marne-la-Vallée, France, March 17-19, 1999
Proceedings

These proceedings contain papers presented at the 8th Discrete Geometry for Computer Imagery conference, held 17-19, March 1999 at ESIEE, Marne-la-Vallée. The domains of discrete geometry and computer imagery are closely related. Discrete geometry provides both theoretical and algorithmic models for the processing, analysis and synthesis of images; in return computer imagery, in its variety of applications, constitutes a remarkable experimental field and is a source of challenging problems. The number of returning participants, the arrival each year of contributions from new laboratories and new researchers, as well as the quality and originality of the results have contributed to the success of the conference and are an indication of the dynamism of this field. The DGCI has become one of the major conferences related to this topic, including participating researchers and laboratories from all over the world. Of the 41 papers received this year, 24 have been selected for presentation and 7 for poster sessions. In addition to these, four invited speakers have contributed to the conference. The site of Marne-la-Vallée, just 20 min away from Paris, is particularly well-suited to hold the conference. Indeed, as a newly built city, it showcases a great amount of modern creative architecture, whose pure lines and original shapes offer a favorable context for the topic of Geometry.

These proceedings contain papers presented at the 8th Discrete Geometry for Computer Imagery conference, held 17-19, March 1999 at ESIEE, Marne-la-Vallée. The domains of discrete geometry and computer imagery are closely related. Discrete geometry provides both theoretical and algorithmic models for the processing, analysis and synthesis of images; in return computer imagery, in its variety of applications, constitutes a remarkable experimental field and is a source of challenging problems. The number of returning participants, the arrival each year of contributions from new laboratories and new researchers, as well as the quality and originality of the results have contributed to the success of the conference and are an indication of the dynamism of this field. The DGCI has become one of the major conferences related to this topic, including participating researchers and laboratories from all over the world. Of the 41 papers received this year, 24 have been selected for presentation and 7 for poster sessions. In addition to these, four invited speakers have contributed to the conference. The site of Marne-la-Vallée, just 20 min away from Paris, is particularly well-suited to hold the conference. Indeed, as a newly built city, it showcases a great amount of modern creative architecture, whose pure lines and original shapes offer a favorable context for the topic of Geometry.



53,49 €
49,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783540656852
Medium: Buch
ISBN: 978-3-540-65685-2
Verlag: Springer Berlin Heidelberg
Erscheinungstermin: 10.03.1999
Sprache(n): Englisch
Auflage: 1999
Serie: Lecture Notes in Computer Science
Produktform: Kartoniert
Gewicht: 1490 g
Seiten: 462
Format (B x H): 155 x 235 mm

