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DGCI: International Conference on Discrete Geometry for Computer Imagery Discrete Geometry for Computer Imagery 13th International Conference, DGCI 2006, Szeged, Hungary, October 25-27, 2006.

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This book constitutes the thoroughly refereed proceedings of the 20th IAPR International Conference on Discrete Geometry for Computer Imagery, DGCI 2017, held in Vienna, Austria, in September 2017. The 28 revised full papers presented together with 3 invited talks were carefully selected from 36 submissions.

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complexity will need some discrete mathematics such as combinatorics and graph theory but students interested in computer graphics or computer vision will need some geometry and some continuous mathematics.

Discrete Mathematics, Second Edition In Progress

Handbook of Discrete and Computational Geometry, Second Edition J.E. Goodman and J. O'Rourke, editors, CRC Press LLC, Boca Raton, FL, 2004. ISBN 978-1584883012 (65 chapters, xvii + 1539 pages). Tentative

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DGCI 2000 is the 9th in a series of international conferences on Discrete Geometry for Computer Imagery. DGCI 2000 is organized by the Centre for Image Analysis (Swedish University of Agricultural Sciences and Uppsala University).

Discrete Geometry for Computer Imagery: 9th International

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DGCI 2002, the tenth in a series of international conferences on Discrete Geometry for Computer Imagery, was held in Bordeaux, France April 3rd–5, 2002. The aim of the conference was to present recent advances in both theoretical aspects and applications of discrete geometry.

Discrete Geometry for Computer Imagery: 10th International

Discrete & Computational Geometry (DCG) is an international journal of mathematics and computer science, covering a broad range of topics in which geometry plays a fundamental role. - computational topology, discrete differential geometry, geometric probability, and real algebraic geometry. The ...

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