



Vienna, 19 – 21 September 2017



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20th International Conference on Discrete Geometry for Computer Imagery

The aim of the DGCI conference is to gather researchers in discrete geometry and topology, and discrete models, with applications in image analysis and image synthesis.

Discrete geometry plays an expanding role in the fields of shape modelling, image synthesis, and image analysis. It deals with topological and geometrical definitions of digitized objects or digitized images and provides both a theoretical and computational framework for computer imaging.

This edition of DGCI follows the successful 2016 edition held in Nantes, France. DGCI 2017 is organized by the Pattern Recognition and Image Processing Group (PRIP) of TU Wien and the PRIP Club.