

# 18th Canadian Conference on Computational Geometry

August 14-16, 2006 Queen's University

#### **Preamble**

The Canadian Conference on Computational Geometry (CCCG) focuses on the mathematics of discrete geometry from a computational point of view. Abstracting and studying the geometry problems that underlie important applications of computing (such as geographic information systems, computer-aided design, simulation, robotics, solid modeling, databases, and graphics) leads not only to new mathematical results, but also to improvements in these application areas. CCCG maintains the informality of a smaller workshop and attracts a large number of students, as well as having a strong international following.

CCCG is intended to be a forum, accessible to a broad variety of researchers in the area, to disseminate and discuss new results. All submitted papers will be refereed, but we do not have a targeted maximum for the number of submissions that are accepted. Papers will be accepted if they present new, original, and error free results that are of interest to the greater computational geometry community.

Authors are invited to submit papers describing research of theoretical and practical significance in the area of computational geometry. Electronic submission, in PDF and not exceeding 4 pages length, should be made from Submissions page.

#### **Important Dates**

Submission May 1
Notification May 31

### **Invited Speakers**

Erik Demaine M. I. T.

David Mount University of Maryland

Walter Whiteley York University

## **Program Committee**

Binay Bhattacharya	Simon Fraser University	Pat Morin	Carleton University
Sándor Fekete	Technische Universität Braunschweig	Jason Morrison	Carleton University
Thomas Fevens	Concordia University	Asish Mukhopadhyay	University of Windsor
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Stefan Langerman	Université Libre de Bruxelles	Bettina Speckmann	Technische Universiteit Eindhoven
Henk Meijer	Queen's University	Godfried Toussaint	McGill University

## **Organizing Committee**

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