



Algebraic Topology: Methods, Computation and Science 6 (ATMCS6)

May 26-30, 2014

The University of British Columbia

Applied and computational topology refers to the adaptation of topological ideas and techniques to study problems in science and engineering. A particular focus is on using invariants and methods of algebraic topology to understand large high-dimensional data sets. The further development of topological techniques for use in applications and the creation of new areas of application in the subject are amongst the goals of this workshop.

ORGANIZERS: Andrew J. Blumberg, University of Texas, Matthew Kahle, Ohio State University, Mikael Vejdemo-Johansson, KTH, Sweden

REGISTRATION: Opens in Spring 2014

WEBSITE: www.pims.math.ca/scientific-event/140526-atmcs



Institute for Mathematics and its Applications