
The Tenth DIMACS Implementation Challenge:

Graph Partitioning and Graph Clustering

Co-sponsored by DIMACS and by the Command, Control, and Interoperability Center for Advanced Data Analysis (CCICADA), Pacific Northwest National Laboratory, Sandia National Laboratories, and Deutsche Forschungsgemeinschaft

<http://www.cc.gatech.edu/dimacs10/>

Call for Papers

As part of the 10th DIMACS Implementation Challenge on Graph Partitioning and Graph Clustering, a workshop will be held in Atlanta (Georgia, USA) on February 13/14, 2012. The workshop will provide a forum for researchers to present their work on the design, implementation and experimental evaluation of algorithms and data structures for graph partitioning and graph clustering in the context of the Challenge.

On behalf of the co-sponsors the organizing committee invites the submission of extended abstracts or full papers to be presented at the workshop. The submissions are expected to address at least one of the Challenge problems or variations thereof and to present algorithmic details as well as experimental results using (a meaningful subset of) the **Challenge testbed**.

Papers must be formatted in LaTeX, using the **style file** distributed by Springer for the **Lecture Notes in Computer Science (LNCS)**. The maximum length of the paper (including references, but excluding an optional appendix) is 15 pages. Papers should be submitted electronically in PDF format. Please visit the **submission page** for instructions on how to submit.

The best paper submissions will be selected by the organizing committee and invited for refereed workshop proceedings published in the AMS-DIMACS book series.

Important Dates:

Nov 4, 2011 (11:59pm EDT):	Paper submission deadline
Jan 2012:	Feedback on workshop papers mailed
Feb 3, 2012:	Paper revisions based on feedback due, distributed to workshop participants
Feb 13/14, 2012:	Workshop in Atlanta, Georgia, USA