CINET Workshop - Registration now open!

CINET, a CyberInfrastructure for NETwork science, is a web-based tool for analyzing networks that represent interactions in large-scale complex systems. It provides a large set of networks and algorithms to analyze them. Users can also add their own networks to be analyzed by the provided algorithms. This web-based interface has been designed to simplify analysis of complex networks for users who are not necessarily computer scientists.

The Network Dynamics & Simulation Science Laboratory at the Virginia Bioinformatics Institute at Virginia Tech is hosting two one-day workshops that will provide hands-on experience on using the CINET system. Students, educators and researchers from various disciplines are invited to participate.

Friday, July 10, 2015
Virginia Tech
Keynote Speaker: Dr. Tina Eliassi-Rad
Room 2018, 1880 Pratt Drive, Blacksburg, VA

Tuesday, August 11, 2015
SUNY-Albany
Keynote Speaker: Dr. Boleslaw Szymanski

The workshop agenda includes a keynote talk focusing on network science, an introduction to CINET, creation of user accounts and participant CINET access, a number of participant exercises, followed by a user survey. We will create stimulating exercises to assess tools and understand the kind of network science approaches students and faculty are most interested in. At the end of the workshop, participants will be able to carry out computational experiments using CINET.

Limited travel support is available and registration is now open. For more details, please visit the CINET website: http://www.vbi.vt.edu/ndssl/cinet

Partner Institutions:

Virginia Tech
Indiana University
University of Houston-Downtown
University of Chicago and Argonne National Laboratory
Jackson State University
North Carolina Agricultural and Technical State University
University at Albany, State University of New York
Clemson University
University of Illinois at Urbana-Champaign

Network Dynamics & Simulation Science Laboratory