

CINET Workshop at UAlbany: August 11, 2015

Date: Tuesday, Aug. 11, 2015
Time: 8:30 AM to 4:30 PM
Location: Campus Center Assembly Hall
University at Albany – SUNY (uptown campus)

Note: The Assembly Hall is located on the second floor of the Campus Center.

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

The workshop will allow faculty, postdocs, graduate and undergraduate students from various disciplines to obtain hands-on experience with the CINET system. The workshop at UAlbany is the second in the series; the first was held at Virginia Tech on July 10, 2015. Below is a tentative schedule for the workshop at UAlbany.

Workshop Schedule:

8:30 to 9:15 AM	Registration, Breakfast and setting up CINET accounts
9:15 to 9:30 AM	Opening remarks and speaker introduction
9:30 to 10:30 AM	Keynote talk by Professor Boleslaw K. Szymanski (RPI) Title: Dynamics of Spread of Opinions in Social Networks
10:30 to 11:00 AM	Coffee break
11:00 to 11:20 AM	CINET Overview
11:20 to 12:20 PM	How to use CINET along with Exercise I
12:20 to 12:30 PM	Initial discussion on CINET with participants
12:30 to 1:30 PM	Lunch
1:30 to 2:00 PM	Use of CINET in Education and Research
2:00 to 3:00 PM	Exercise II for the participants
3:00 to 3:20 PM	Coffee break
3:20 to 4 PM	Introduction to Edison along with Exercise I on Edison
4 to 4:15 PM	User survey by the participants
4:15 to 4:30 PM	Final discussion on CINET with participants
4:30 PM	Brief closing remarks

Organizers: Keith Bisset (NDSSL, Virginia Tech), Maleq Khan (NDSSL, Virginia Tech), Chris Kuhlman (NDSSL, Virginia Tech), Maureen Lawrence-Kuether (NDSSL, Virginia Tech), Madhav Marathe (NDSSL, Virginia Tech), Kristine Moore (UAlbany) and S. S. Ravi (UAlbany).