

Network Modeling

4-6 February 2019 Knoxville

A NIMBioS Tutorial

This tutorial aims to introduce faculty, post-docs & graduate students to the topic of complex networks. The field has grown tremendously over the last 20 years and network science has found numerous applications to fields such as biology, ecology, social sciences, physical sciences, computer science, technology, and urban planning. The tutorial will review in detail the main ideas and methods in network science with emphasis on both conceptual aspects and real-world applications. Hands-on activities will help the audience familiarize themselves with practical ways to potentially incorporate network analysis in their own research. No prior knowledge of networks or programming is required.

Participation in the workshop is by application only. Individuals with a strong interest in the topic are encouraged to apply, and successful applicants will be notified within two weeks of the application deadline. Limited travel support is available for those with a demonstrated need.

Application Deadline: November 18, 2018

For more information and the link to register, visit http://www.nimbios.org/tutorials/TT_networks





