

Major Research Lecture Series Present

Parallel

by

Junyi Tu

For the Ph.D. degree in Computer Science

The emerging field of Topological Data Analysis (TDA) and its application in homology. The power of TDA lies in its multiscaling nature, which is robust in the presence of noise. 1) the applications of TDA in the analysis of complex data sets, 2) the ongoing work on persistent pairing and Reeb graphs and 3) future research directions.

April 23, 2018

11:30AM - 12:30PM

ENR 227

THE PUBLIC IS INVITED

Examining Committee

Les

Yi-Cheng Fu, Ph.D.

Zhuo Lu, Ph.D.

Dmytro Savitskiy, Ph.D.

Graduate Program Director

Department Chair

College of Engineering

College of Engineering

Disability Accommodation