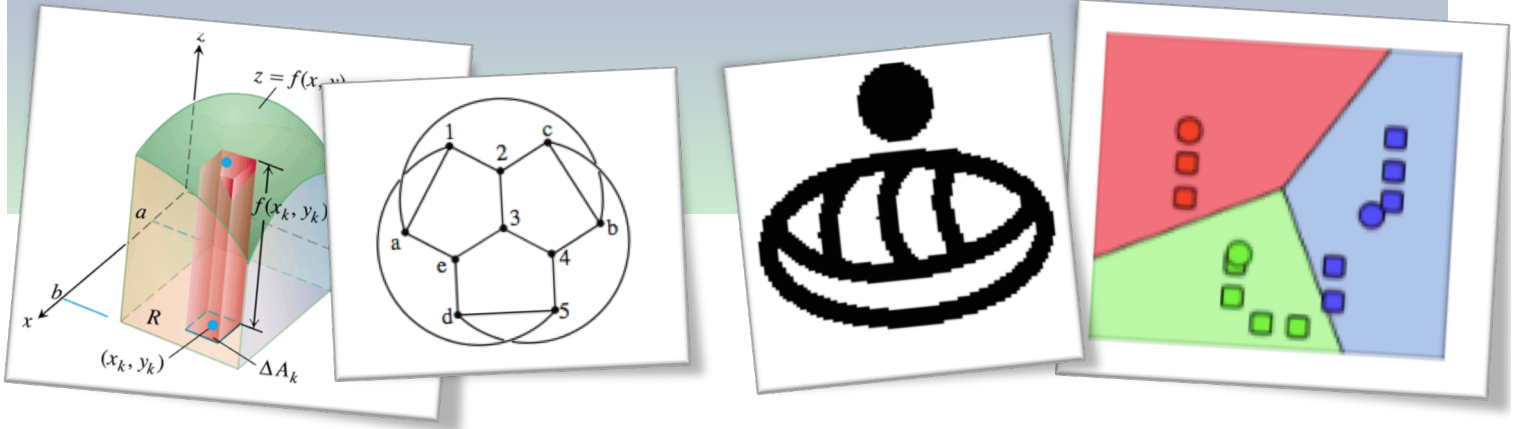


Math (Enthusiast) Series

Joy 114 @ 3:15 unless otherwise indicated



Everyone interested in mathematics is welcome to attend TMath 450's presentations most Tuesdays of Winter quarter (and some Thursdays!)

3/1/18 3:15-3:35pm | Benita Beale & Matt Lyons (Capstone)

Analyzing Trends in Health Care Data

We consider health care data given to us by Lenati, a Seattle based consulting firm. Using demographic information we identify those who tend to prefer HMO to PPO plans. Join us as we explore how logistic regression and clustering can be used to analyze survey data.

3/1/18 3:45-4:05pm | Qi Xue (Capstone)

Statistical: Model for the Panda Population

This presentation explores the relationship between humans and the panda habitat by building a panda population model and making predictions based on the available data. We will use scenario and sensitivity analysis to evaluate the model and discuss the accuracy.