## The Value of Cluster Analysis

- What is the value of cluster analysis?
  - Cluster analysis helps you partition massive data into groups based on its features.
  - Cluster analysis will often help subsequent data mining processes such as pattern discovery, classification, and outlier analysis
- □ What roles does cluster analysis play in the Data Mining Specialization?
  - You will learn various scalable methods to find clusters from massive data.
  - You will learn how to mine different kinds of clusters effectively.
  - You will also learn how to evaluate the quality of the clusters you find.
  - Cluster analysis will help with classification, outlier analysis, and other data mining tasks.