CCE-417 Data Warehousing and Mining

All files (books or slides) are linked to the title or the name

Book: Data Mining: Concepts and Techniques

Murad Sir

Chapter 1 : Introduction

Chapter 2 : Getting to Know Your Data

Chapter 3 : Data Preprocessing

Slides:

- What is Chi-Square Test
- explanation signifance table
- Chi_Square_Test_Real_Examples 19-6-25 with calculation

Sarna Ma'am

★★★ Exercises and Previous Questions

Book: Data Mining: Concepts and Techniques

Chapter 6 : Mining Frequent Patterns, Associations, and Correlations: Basic Concepts and Methods

Chapter 8 : Classification: Basic Concepts

- ID3
- DT-C4.5+CART
- Boosting (AdaBoost)

Chapter 10 : Cluster Analysis: Basic Concepts and Methods

Partitioning Methods

- K-Clustering
- k-Means
- k-Medoids
- k-Modes

Hierarchy-Based Methods

- HAC

Density-Based Methods

- BIRCH
- DBSCAN

Grid-Based Methods

- 10.5.1
- 10.5.2 CLIQUE

Chapter 12 : Outlier Detection

Outliers   Types:

- Global
- Contextual
- Collective