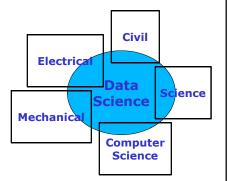
## Data Science - III (Data Processing and Modeling)

## **Data Science**

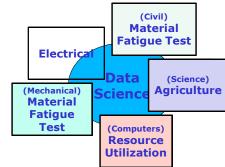
- Multi-disciplinary field that uses scientific methods, processes, algorithms and systems to extract knowledge and insight from structured and unstructured data
- Data is available in every discipline



2

## **Data Science**

 Multi-disciplinary field that uses scientific methods, processes, algorithms and systems to extract knowledge and insight from structured and unstructured data



- Data is available in every discipline
- Concept to unify statistics, data analysis, machine learning and their related methods to understand and analyse the actual phenomena with data
  - Includes theories from mathematics, statistics and computer science

3

