

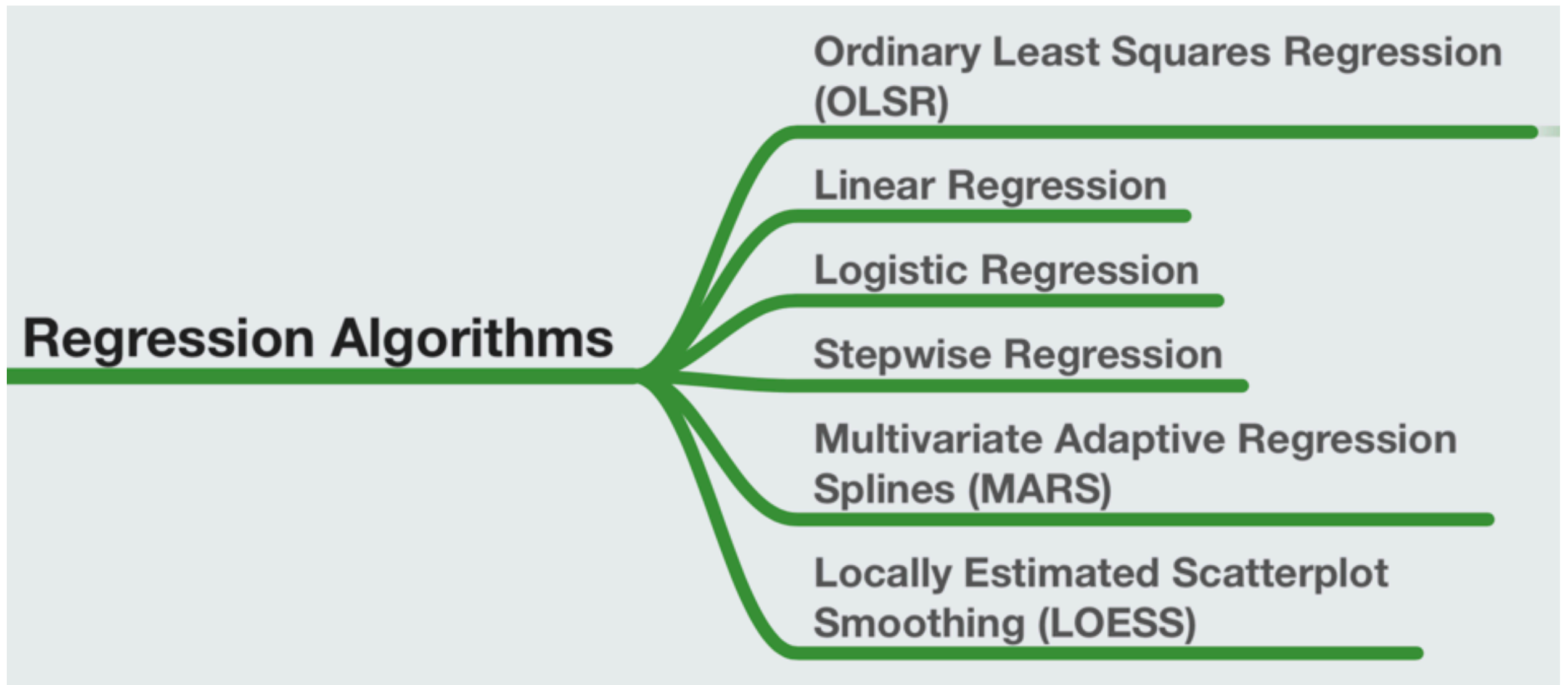
Algorithm Class

2017/9/27

Tasks

- **Cloud Web**
 - **Use the given online system to get weak labels**
 - **Split the documents into Related or Not Related**

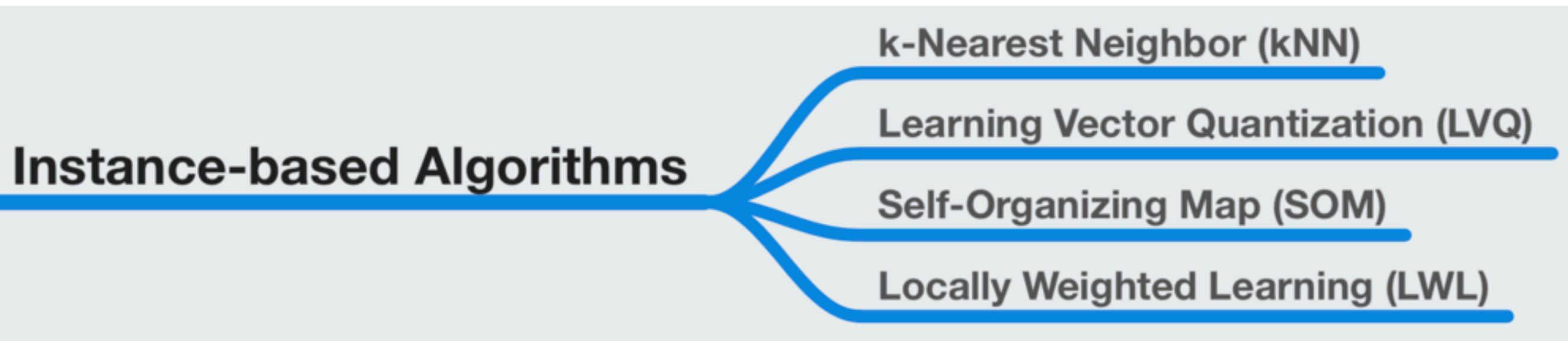
Regression Algorithms



Regression Algs

- **Group: total 6 persons; 1 person / algorithm**
- **Content**
- **Homework**
 - **Split the documents into Related or Not Related**
 - **Classification**

Instance-based Algorithms



Instance-based Algs

- **Group: total 4 persons; 1 person / algorithm**
- **Content**
- **Homework**
 - **Split the documents into Related or Not Related**
 - **Classification**

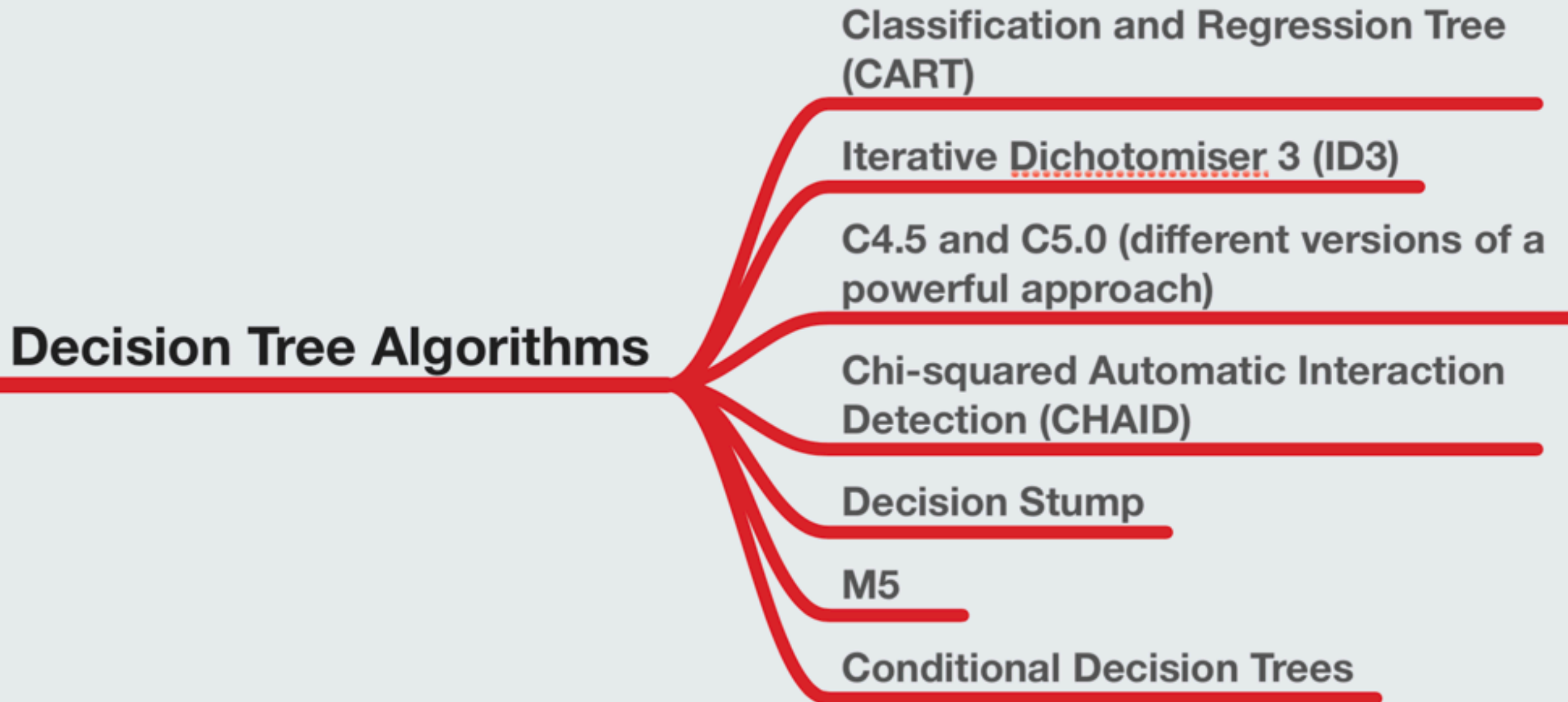
Regularization Algorithms



Regularization Algs

- **Group: total 4 persons; 1 person / algorithm**
- **Content**
- **Homework**
 - **Split the documents into Related or Not Related**
 - **Classification**

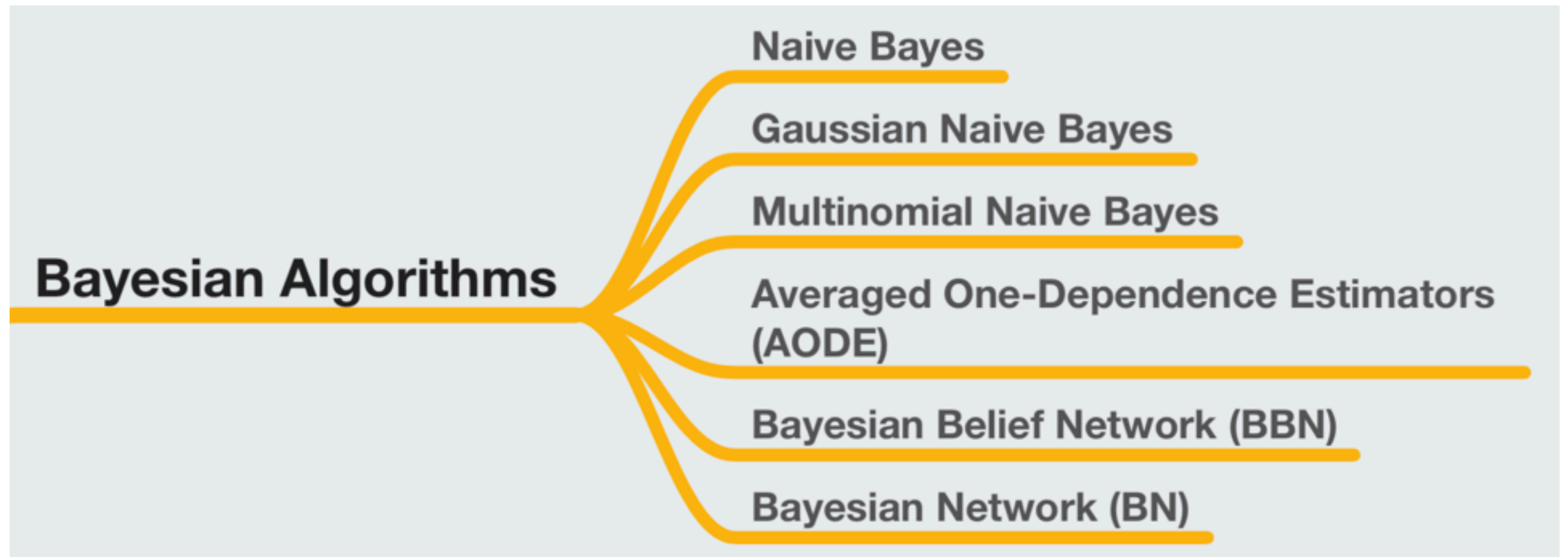
Decision Tree Algorithms



Decision Tree Algs

- **Group: total 7 persons; 1 person / algorithm**
- **Content**
- **Homework**
 - **Split the documents into Related or Not Related**
 - **Classification**

Bayesian Algorithms



Bayesian Algs

- **Group: total 7 persons; 1 person / algorithm; exception: 2 persons / BN**
- **Content**
- **Homework**
 - **Split the documents into Related or Not Related**
 - **Classification**

Clustering Algorithms



Clustering Algs

- **Group: total 4 persons; 1 person / algorithm;**
- **Content**
- **Homework**
 - **Split the documents into Related or Not Related**
 - **Classification**

Association Rule Learning Algorithms

Association Rule Learning Algorithms

Apriori algorithm

Eclat algorithm

Association Rules Learning Algs

- **Group: total 2 persons; 1 person / algorithm**
- **Content**
- **Homework**
 - **Split the documents into Related or Not Related**
 - **Classification**