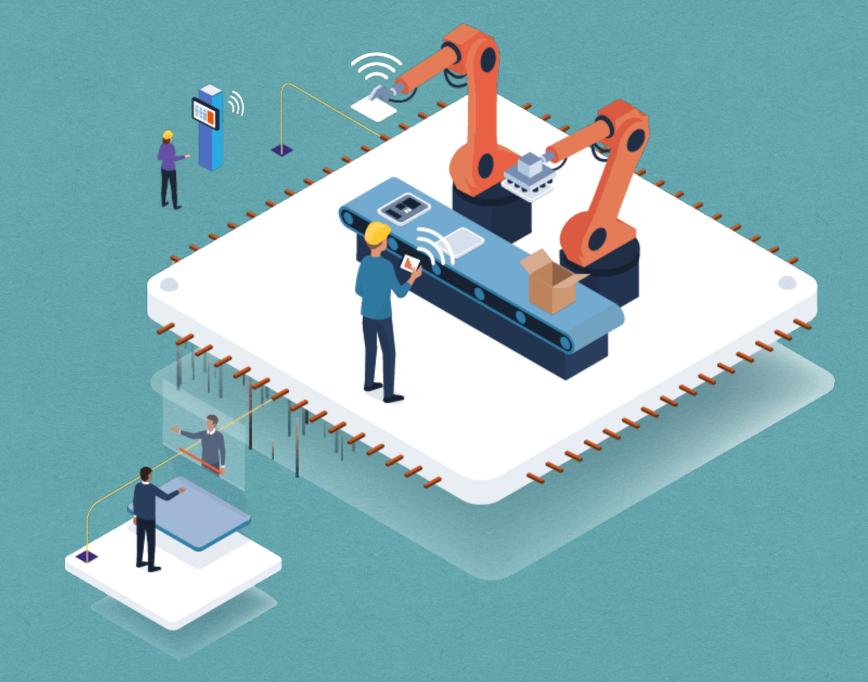
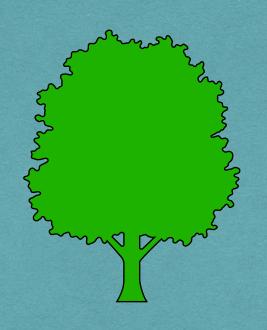
## Natural Computing – Group 27

Our Research

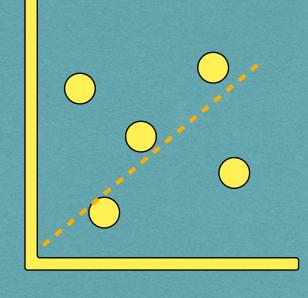
PROBLEM: Predictive Maintenance

**SOLUTION:** Ensemble Learning

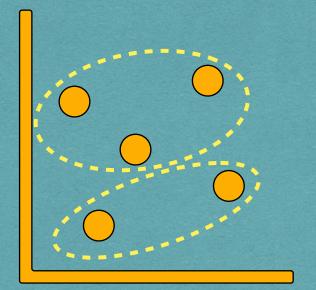




**Decision Trees** 

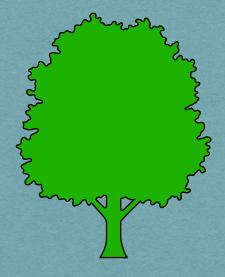


Support Vector Machine



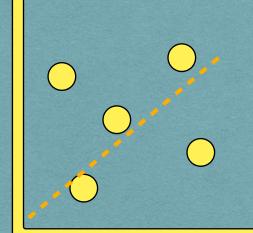
K-means

## Mono-classifier

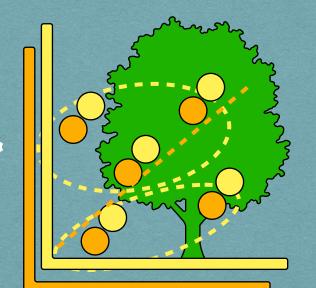


**Decision Trees** 

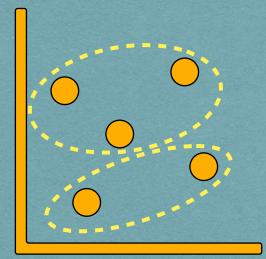
## Multi-classifier



Support Vector Machine



- AdaBoost
- Feature importance
- Explainability



K-means

