Final Project Proposal

Important Information



- 1-3 people/1 Team
- Abstract due: 23:59, May 20, 2022 (on e3)
- Presentation video: 2022/6/23 (12 minutes in English)
- Report due: 2022/6/26 23:59 (on E3, English/Chinese)



- Candidates (DATA does matter!)
 - Paper Implementation
 - WISE-PaaS Competition
 - Your own proposal about ML/DM.
- Grade:
 - Report (30%), Presentation score (30%), Originality (20%), Performance (20%)

Term Project – guideline for topic selection



- Analyzing one (or multiple) real dataset to gain new and important insights
- Enabling new and important applications
- Discovering and solving new machine learning/data mining problem
- Crawling large real datasets that nobody has obtained before

Final Project with WISE-PaaS



- The topics should be
 - Smart City
 - Traffic Management
 - Smart Parking
 - Smart Waste Management
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 - Smart Manufacturing
 - Anomaly Detection
 - Defect Classification
 - Root Cause Analysis
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Term Project Proposal



- A document (at most 2-page) describing your:
 - idea
 - application
 - uniqueness or the comparisons with state-of-theart
 - dataset
 - members
- Show that your ideas are novel and interesting, and worth efforts