

Challenges

Friday, 1 March 2024

8:24 pm

- Challenging
- + cost involved
 - + Data collection
 - + Insufficient Data / Labelled Data
 - + Non Representative data [sampling noise / bias]
 - + poor quality data
- + Irrelevant features [feature engineering]
 - + overfitting / underfitting
 - + software integration
 - + Offline Learning / Deployment

* if you aren't paying for the product, you are the product.

- Retail
 - + customer profiling
 - + targeted marketing
 - + buying patterns
 - + shelving products

- Finance
 - + loan defaulters

- Transportation
 - + demand forecasting

- Manufacturing
 - + predictive maintenance

- social media
 - + sentiment analysis
 - + election trends
 - + sell the data

→ privacy boundaries