Autism Prediction using Machine Learning

Data Engineer

Data Collection
800x22 Dataset

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Data Preprocessing

- Cleaning
- Feature Engineering
- Balancing

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Machine Learning

- Logistic Regression
- SVC
- XGBoost

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Evaluation

Metrics: Accuracy, Precision, Recall, F1

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Deployment

API
Batch/ UI

AI Tools

Scikit-learn
MLlib
TensorFlow

Output

Diagnosis
Detection
Identification