LiangDao

LiangDao Data Labeling Service

High quality data trains better algorithm models and accelerate the process of series production. LiangDao Data Labeling Service, with automatic labeling based on AI algorithms and manual labeling with strict workflow, supports customers in forming high-quality data training and testing sets, and speeds up the iteration of intelligent driving perception algorithms.

Automatic Labeling based on AI algorithm

High-quality manual labeling

Labeling software LD Editor

Core Advantages

AI algorithms for automatic labeling

· Multi-type dynamic and static objectives recognition

· Accurate perception of dynamic objectives' parameters, including position, direction, velocity, acceleration, etc.

· Significantly improve the labeling efficiency

Intelligent labeling toolchain

· Self-developed automated labeling algorithm and semi-automatic data labeling software LD Editor, high-level labeling accuracy

· Customized development supported

Self-employed labeling team

· Adequate data production resources to ensure delivery time and high data quality

· Stringent management processes and auditing standards to ensure the security and reliability of data

3D Sequential frame tracking and labeling

· Objective ID unification in sequential frames

· Reduce manual labeling workload and improve labeling efficiency

Features of LD Editor

Modify Function

- Document Analysis
- Auto replay
- Adding, deleting and modifying objective boxes

Inheritance

- Intelligent tracking
- Automatic inheritance of attributes
- Customized inheritance time

Automatic Fulfill

- Trajectory smoothly
- Automatic inheritance of attributes
- Fulfill the gap automatically

Automatic error correction

- Intelligent self-checking of errors
- Locate the wrong frame with one click
- Labeling quality control