DDD

Changing How
the World Works.
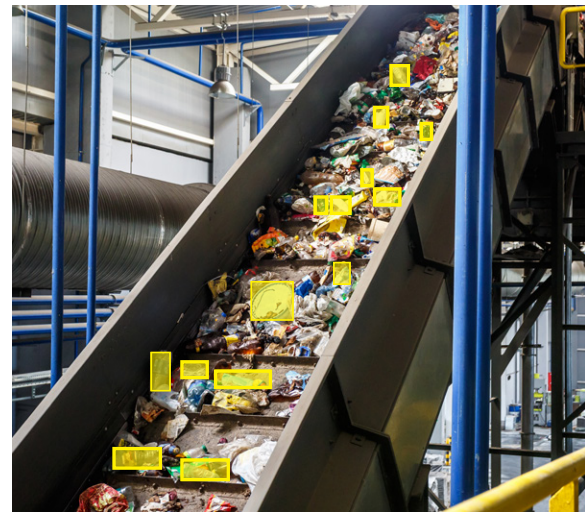
AMPROBOTICS
SCALABLE RECYCLING

CASE STUDY

Computer Vision for Robotics

Data Annotation.

AMP Robotics develops robotic systems to remove recyclable materials from conveyor belts for recovery. DDD input valuable recycling data, segmented identifiable recycling materials using color-coded polygons, and labeled thousands of different materials based on 17 categories such as plastic, paper, and aluminum. Associates performed QA to ensure that 100% of labels were correct to train and improve the robotic systems.

Extremely high accuracy was required to prevent materials from ending up in landfills.

Data Preparation Services for Machine Learning

Machine learning teams and AI startups leverage DDD's 1500+ training data associates to prepare high-quality, structured training datasets at scale to train, test, and improve machine learning algorithms that deliver real-world applications.

What makes us unique? We set up dedicated teams selected with particular backgrounds that are given specialized domain-specific training. These purposefully built teams remain consistent throughout the project, resulting in a lower total cost of operation and higher quality datasets.

Our Social Mission

DDD pioneered the impact sourcing model of offering employment in data preparation services to people from underserved communities. This socially responsible approach to performing work provides these individuals with a path to economic self-sufficiency.

Data Collection
and Creation

Data Cleaning
and Curation

Video and Image
Annotation for
Computer Vision

Text and Audio
Annotation for Natural
Language Processing

SCHEDULE A CONSULT TODAY: ddd@digitialdividedata.com