

CASE STUDY

Computer Vision for Aerial Imagery

Data Curation and Annotation.

DDD partnered with a startup that assists the global farming community by analyzing drone and satellite imagery of orchards to monitor crop health. DDD classified, structured, cleaned, and optimized the satellite images for use. Our associates labeled different trees, effectively teaching the AI system to identify trees. The DDD team created ML training data by cleaning up and annotating orchard crop imagery involving nearly a million trees.



Data was used to detect agricultural pests and diseases in orchards.

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