



CASE STUDY

Machine Learning for Microsoft

Data Curation and Annotation.

Microsoft was developing their machine learning platform to detect and recognize recorded audio, speech and photos. DDD verified and classified hundreds of auditory utterances to input into the platform and accurately and efficiently transcribed the audio files for further analysis and quality assurance. DDD associates tagged and annotated thousands of photos, including object labeling and image quality assessment, to develop and improve their machine learning algorithms to recognize hundreds of speech utterances and images.

DDD successfully transcribed, verified, classified, and tagged Microsoft's video and audio dataset to train the company's model.

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