

awesome-data-labeling

A curated list of awesome data labeling tools

Images

- [labellmg](#) - Labellmg is a graphical image annotation tool and label object bounding boxes in images
- [CVAT](#) - Powerful and efficient Computer Vision Annotation Tool
- [labelme](#) - Image Polygonal Annotation with Python
- [VoTT](#) - An open source annotation and labeling tool for image and video assets
- [imglab](#) - A web based tool to label images for objects that can be used to train dlib or other object detectors
- [Yolo_mark](#) - GUI for marking bounded boxes of objects in images for training neural network Yolo v3 and v2
- [PixelAnnotationTool](#) - Software that allows you to manually and quickly annotate images in directories
- [OpenLabeling](#) - Label images and video for Computer Vision applications
- [imagnetagger](#) - An open source online platform for collaborative image labeling
- [Alturos.ImageAnnotation](#) - A collaborative tool for labeling image data
- [deeplabel](#) - A cross-platform image annotation tool for machine learning
- [MedTagger](#) - A collaborative framework for annotating medical datasets using crowdsourcing.
- [Labelbox](#) - Labelbox is the fastest way to annotate data to build and ship computer vision applications
- [turktool](#) - A modern React app for scalable bounding box annotation of images
- [Pixie](#) - Pixie is a GUI annotation tool which provides the bounding box, polygon, free drawing and semantic segmentation object labelling
- [OpenLabeler](#) - OpenLabeler is an open source desktop application for annotating objects for AI applications
- [Anno-Mage](#) - A Semi Automatic Image Annotation Tool which helps you in annotating images by suggesting you annotations for 80 object classes using a pre-trained model
- [CATMAID](#) - Collaborative Annotation Toolkit for Massive Amounts of Image Data
- [make-sense](#) - makesense.ai is a free to use online tool for labelling photos
- [LOST](#) - Design your own smart Image Annotation process in a web-based environment
- [Annotorious](#) - A JavaScript library for image annotation.
- [Sloth](#) - Tool for labeling image and video data for computer vision research.

Text

- [YEDDA](#) - A Lightweight Collaborative Text Span Annotation Tool (Chunking, NER, etc.). ACL best demo nomination.
- [ML-Annotate](#) - Label text data for machine learning purposes. ML-Annotate supports binary, multi-label and multi-class labeling.
- [TagEditor](#) - Annotation tool for spaCy
- [SMART](#) - Smarter Manual Annotation for Resource-constrained collection of Training data

Audio

- [EchoML](#) - Play, visualize, and annotate your audio files
- [audio-annotator](#) - A JavaScript interface for annotating and labeling audio files.
- [audio-labeler](#) - An in-browser app for labeling audio clips at random, using Docker and Flask.
- [wavesurfer.js](#) - Simple annotations tool, check the example.
- [peak.js](#) - Browser-based audio waveform visualisation and UI component for interacting with audio waveforms, developed by BBC UK.
- [Praat](#) - Doing Phonetics By Computer
- [Aubio](#) - Tool designed for the extraction of annotations from audio signals.

Video

- [UltimateLabeling](#) - A multi-purpose Video Labeling GUI in Python with integrated SOTA detector and tracker
- [VATIC](#) - VATIC is an online video annotation tool for computer vision research that crowdsources work to Amazon's Mechanical Turk.

Time Series

- [Curve](#) - Curve is an open-source tool to help label anomalies on time-series data
- [TagAnomaly](#) - Anomaly detection analysis and labeling tool, specifically for multiple time series (one time series per category)
- [time-series-annotator](#) - The CrowdCurio Time Series Annotation Library implements classification tasks for time series.
- [WDK](#) - The Wearables Development Toolkit (WDK) is a set of tools to facilitate the development of activity recognition applications with wearable devices.

3D

- [KNOSSOS](#) - KNOSSOS is a software tool for the visualization and annotation of 3D image data and was developed for the rapid reconstruction of neural morphology and connectivity.

Lidar

- [semantic-segmentation-editor](#) - Web labelling tool for camera and LIDAR data

MultiDomain

- [Label Studio](#) - Label Studio is a configurable data annotation tool that works with different data types
- [Dataturks](#) - Dataturks support E2E tagging of data items like video, images (classification, segmentation and labelling) and text (full length document annotations for PDF, Doc, Text etc) for ML projects.