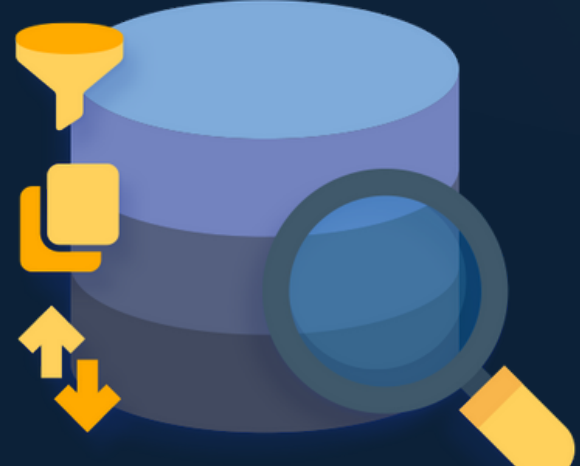


6 Key Features of Data Annotation Tools

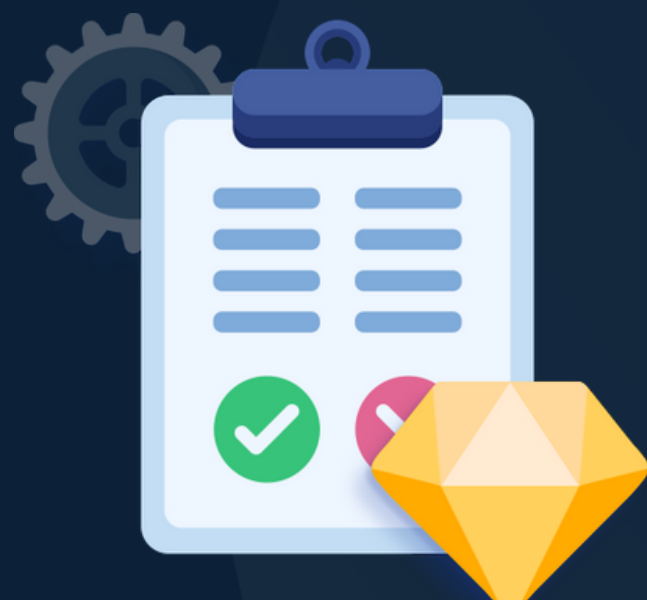


1 Dataset Management

Make sure the tool you are considering will actually import, export and support the high volume of data and file types you need to label. This includes searching, filtering, sorting, cloning, and merging of datasets. Don't forget to confirm that the tool integrates with your storage!

2 Annotation Methods

Many tools are narrowly optimized to focus on specific types of labeling, while others offer a broad mix of tools to enable various types of use cases. An emerging feature in many data annotation tools is automation, or auto-labeling, to assist your human labelers to improve their annotations.



3 Data Quality Control

The performance of your machine learning and AI models will only be as good as your data. Data annotation tools can help manage the quality control (QC) and verification process. Ideally, the tool will have embedded QC within the annotation process itself.

4 Workforce Management

Data annotation tool is meant to be used by a human workforce. You still need humans to handle exceptions and quality assurance. Leading tools will offer workforce management capabilities, such as task assignment and productivity analytics measuring time spent on each task or sub-task.



5 Security

Tools should limit an annotator's viewing rights to data not assigned to her, and prevent data downloads. Regardless of how the tool is deployed, via cloud or on-premise, a data annotation tool should offer secure access.

5 Integrated Labeling Services

Many data annotation tool providers offer a workforce network to provide annotation as a service. The tool provider either recruits the workers or provides access to them via partnerships with workforce providers. However, any workforce skill and capability should be evaluated separately from the tool capability itself.



Get the Guide to Data Annotation Tools:
www.cloudfactory.com/data-annotation-tool-guide

