Snorkel

	Fill in	**Note**
Name of the software	Snorkel	
Developer	snorkel.org	
Version	N/A	
Year of publication	N/A	
Description of the software	Snorkel is a system for programmatically building and managing training datasets. In Snorkel, users can develop training datasets in hours or days rather than hand-labeling them over weeks or months. Snorkel currently exposes three key programmatic operations: labeling data, for example using heuristic rules or distant supervision techniques; transforming data, for example rotating or stretching images to perform data augmentation; and slicing data into different critical subsets. Snorkel then automatically models, cleans, and integrates the resulting training data using novel, theoretically-grounded techniques. Snorkel has been deployed in industry, medicine, science, and government to build new ML applications in a fraction of the time; for more, see tutorials and other resources.	
Link to the software	https://www.snorkel.org/	GitHub: https://github.com/snorkel-team/snorkel

Is it open-source software?	YES	
Is it free software?	YES	
License	Apache License 2.0	
Does it cost to use?	NO	
Does it collect any personal data?	NO	
Does it respect the right to forget?	N/A	
Application logs	NO	
Does it contain an online user guide?	https://www.snorkel.org/use-cases/	
Hardware configuration	No info available	
Software configuration	Runs on Linux, Windows, Mac OS X.	
Text data visualisation	YES	
Does it analyse pictures/photos?	YES	
Multiple languages	YES	
Third-party software products integration	NO	
Cross-platform support for desktop, tablet and mobile users	NO	

Scalability	NO	
Automatically creates database	NO	
Uses AI	NO	