

Contributor Usability and Accessibility Proposal

Project Information

URL

<https://github.com/tensorflow/tensorflow>

License

Apache License, Version 2.0

Description

TensorFlow is an open-source software (OSS) for machine learning, offering a comprehensive ecosystem for developing, building, and deploying machine learning-powered applications. Primarily utilizing Python and C++ through APIs, TensorFlow revolutionizes and advances machine learning and neural networks. It is widely employed by data scientists, software developers, and educators for visualizing data flow graphs and processing data.

With over 3500 contributors and more than 73,800 current forks, TensorFlow has been embraced by over 350,000 users across 203 releases. My focus will primarily be on Python code issues, with potential involvement in C++ or HTML. The project comprises approximately 3.3k lines of Python code and 10.1k lines of C++.