

NeuML develops groundbreaking data analytics and machine learning software to solve everyday problems. Applications include txtai, an AI-powered search engine and paperaí, an award-winning AI Literature Review for COVID-19.

About Us

NeuML has years of relevant experience in building data strategies for both small and large organizations. With the right data, valuable insights can be gained by capitalizing on modern advances in machine learning.

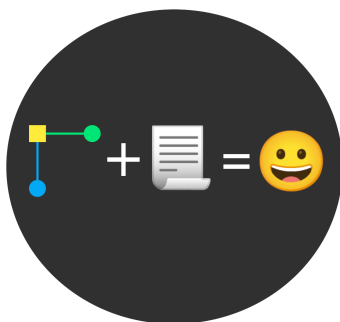
NeuML has a robust suite of open-source applications that can be leveraged to jump start you towards gaining a competitive edge.

Capabilities

- **Advisory and Strategy Support** Build out your data and AI strategy, leveraging our deep expertise
- **Data-driven Research Projects** Run an exploratory data analysis and gain insights from large existing datasets
- **Data Engineering** Transformation of raw data to enable machine-learning
- **AI-Driven Literature Review** Automate reviews of large-scale unstructured literature datasets
- **Social Media Analytics** Sentiment analysis, event discovery and summarization
- **Domain Models** Customize large-scale, generic NLP models to excel in industry-specific domains

Applications

txtai



txtai builds an AI-powered index over sections of text. txtai supports building text indices to perform similarity searches and create extractive question-answering based systems. NeuML uses txtai and/or the concepts behind it to power all of our Natural Language Processing (NLP) applications.

List of applications powered by txtai:

- [paperaí](#) - AI-powered literature discovery and review engine for medical/scientific papers
- [tldrstory](#) - AI-powered understanding of headlines and story text
- [neuspo](#) - Fact-driven, real-time sports event and news site
- [codequestion](#) - Ask coding questions directly from the terminal