

Transforming Text Classification with Hugging **Face**

- ACCESS PRE-TRAINED MODELS WITH A CLICK!
- EASY TO USE, STATE-OF-THE-ART MODELS, IN 3 LINES OF CODE
- LOWER COMPUTE COSTS, SMALLER CARBON FOOTPRINT
- OPTIMIZE MODEL LIFECYCLE WITH THE RIGHT FRAMEWORK

TRANSFORMERS UBIQUITY OF AI!















USE CASES





TEXT CLASSIFICATION QUESTION ANSWERING TRANSLATION **TEXT GENERATION**



IMAGE CLASSIFICATION **OBJECT DETECTION IMAGE SEGMENTATION**



SPEECH RECOGNITION AUDIO CLASSIFICATION





More than 50,000 organizations are using Hugging Face 😜!









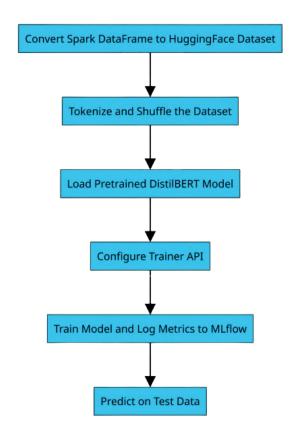








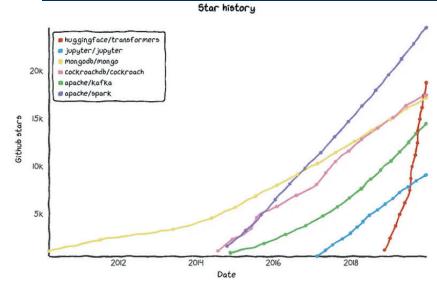
HOW SOURKS!







- Primarily used for NLP, Transformers
- Active community with a focus on NLP
- Designed for model training and inference, typically on single GPUs or smaller clusters
- Flexible for experimenting
- Transformer Architecture Leadership



Star history of huggingface/transformers (red) compared to other selective open source projects

