[Open ASR Leaderboard - a Hugging Face Space by hf-audio](https://huggingface.co/spaces/hf-audio/open_asr_leaderboard)

1. Canary 1B

Name of the organization: nvidia

Is it open-sourced: No

The Architecture: encoder-decoder model with FastConformer encoder and Transformer Decoder.

The data source: Private dataset

Is multilingual: Yes

Supported languages: English, German, French, Spanish

Related papers: NA

Link to test the Model: <https://huggingface.co/nvidia/canary-1b>

2. parakeet-tdt-1.1b

Name of the organization: nvidia

Is it open-sourced: No

The Architecture: FastConformer-TDT architecture.

The data source:

* Librispeech 960 hours of English speech
* Fisher Corpus
* Switchboard-1 Dataset
* WSJ-0 and WSJ-1
* National Speech Corpus (Part 1, Part 6)
* VCTK
* VoxPopuli (EN)
* Europarl-ASR (EN)
* Multilingual Librispeech (MLS EN) - 2,000 hour subset
* Mozilla Common Voice (v7.0)
* People's Speech - 12,000 hour subset

Is multilingual: Yes

Supported languages: English

Related papers: NA

Link to test the Model:<https://huggingface.co/nvidia/parakeet-tdt-1.1b>

3. NVIDIA FastConformer-Transducer XLarge

Name of the organization: nvidia

Is it open-sourced: No

The Architecture: FastConformer Transducer

The data source:

* Librispeech 960 hours of English speech
* Fisher Corpus
* Switchboard-1 Dataset
* WSJ-0 and WSJ-1
* National Speech Corpus (Part 1, Part 6)
* VCTK
* VoxPopuli (EN)
* Europarl-ASR (EN)
* Multilingual Librispeech (MLS EN) - 2,000 hour subset
* Mozilla Common Voice (v7.0)
* People's Speech - 12,000 hour subset

Is multilingual: Yes

Supported languages: English

Related papers: NA

Link to test the Model: <https://huggingface.co/nvidia/stt_en_fastconformer_transducer_xlarge>

4. Distil-Whisper

Name of the organization: openai

Is it open-sourced: No

The Architecture: encoder-decoder architecture from Whisper

The data source: private

Is multilingual: Yes

Supported languages: Not specified

Related papers: NA

Link to test the Model: <https://huggingface.co/distil-whisper/distil-large-v2>

5. Wav2Vec2

Name of the organization: facebook

Is it open-sourced: yes

The Architecture: encoder-decoder architecture from Whisper

The data source: private

Is multilingual: Yes

Supported languages: Not specified

Related papers: NA

Link to test the Model: <https://huggingface.co/facebook/wav2vec2-large-960h-lv60-self>