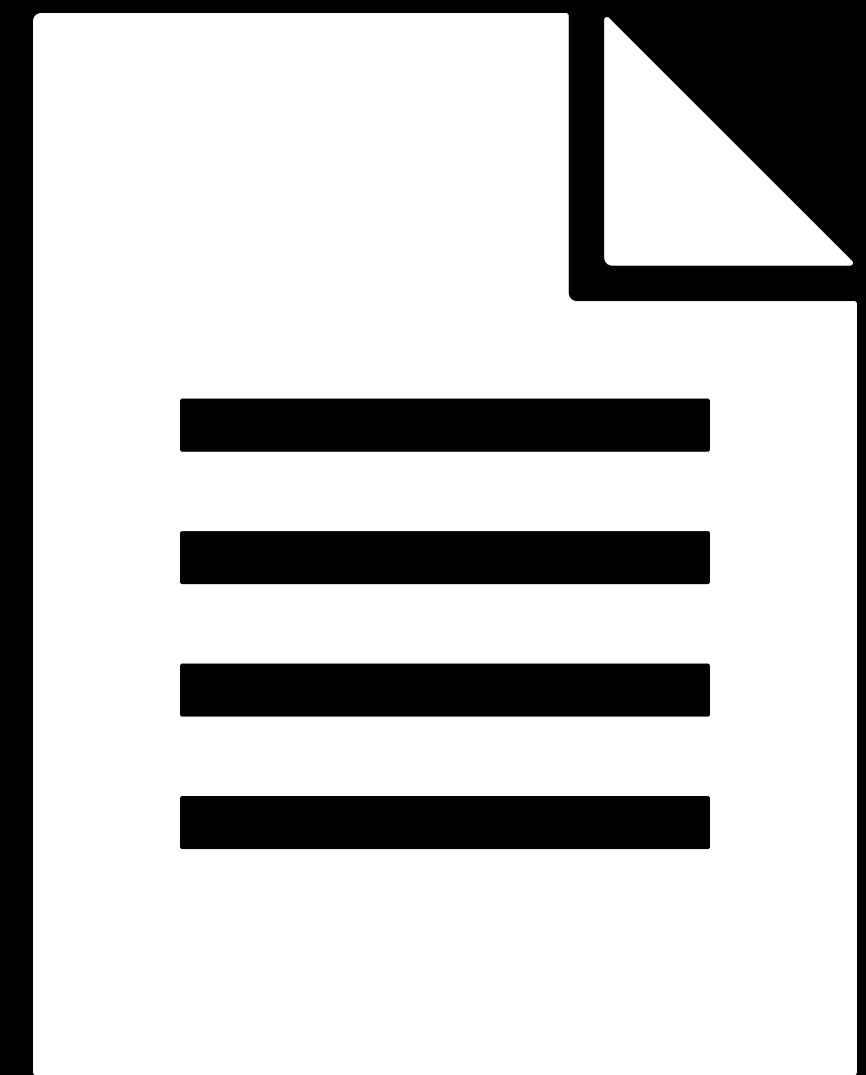
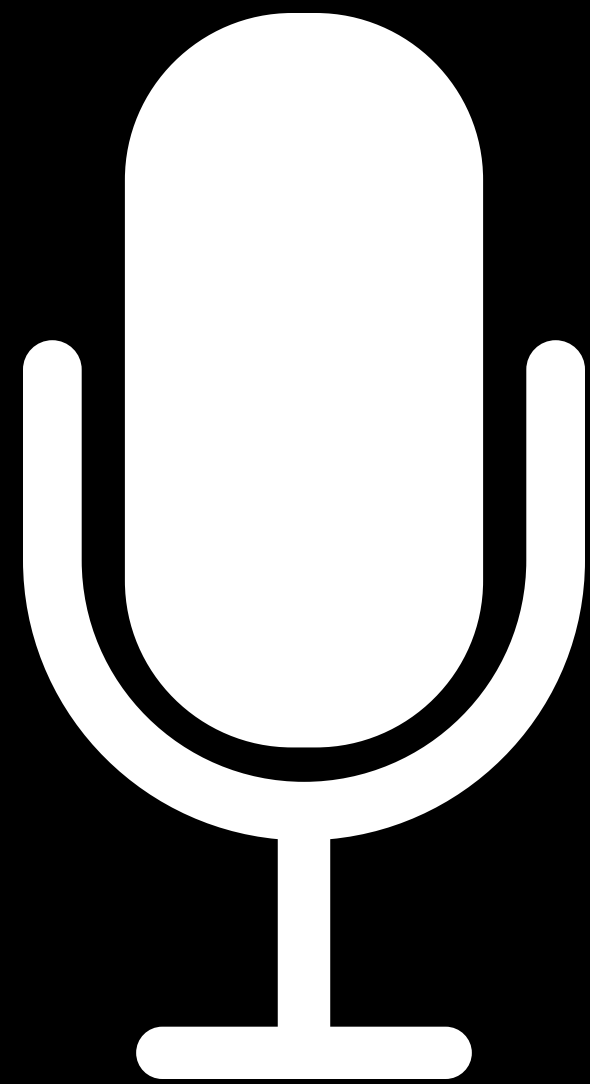


AI-powered text extraction in English and Russian

Digital Innovation Lab

Mikhail Ageev | September 13, 2023

What is text extraction?



Why is it important?

1. Optimizes our workflows
2. It highlights capabilities already available for us
3. Experimentation drives innovation

What topics we will cover?

1. Office 365 capabilities
2. Google Pinpoint
3. Innovation Lab experiment

What we are not talking about

1. Generative AI (e.g. ChatGPT, Midjourney)
2. AI in production
3. Paid services

Refer to **AI: Use Of Generative Artificial Intelligence** at <https://libertynet.rferl.org/a/24398.html>

Office 365 Capabilities

Office 365

- MS Word for audio
- OneDrive & Sharepoint for video
- 300 minutes per user per month
- Works on Windows (App, Google Chrome) and MacOS (Google Chrome)

Google Pinpoint

journaliststudio.google.com/pinpoint/collections

Innovation Lab Experiment

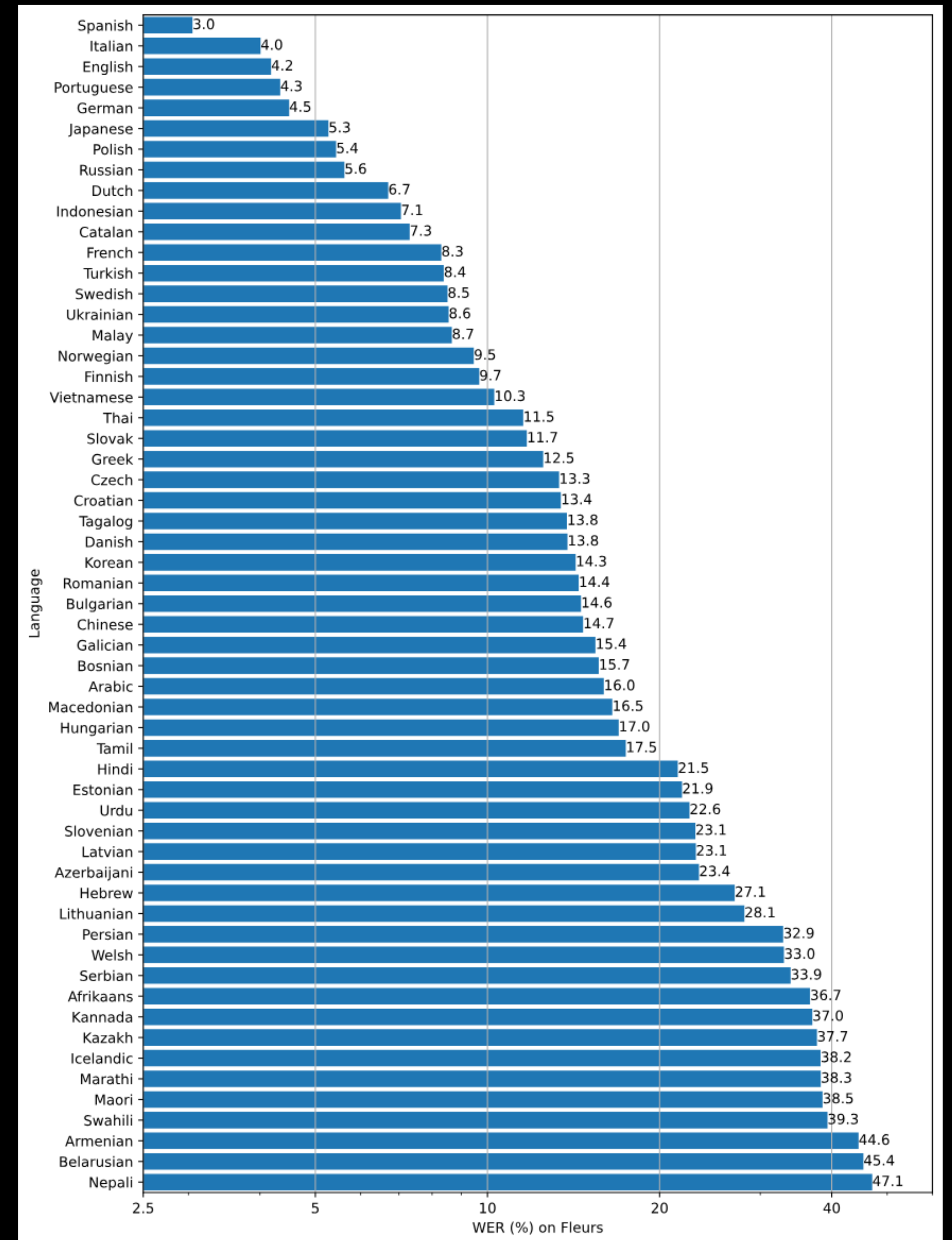
OpenAI Whisper

openai.com/research/whisper

OpenAI Whisper

Word Error Rate

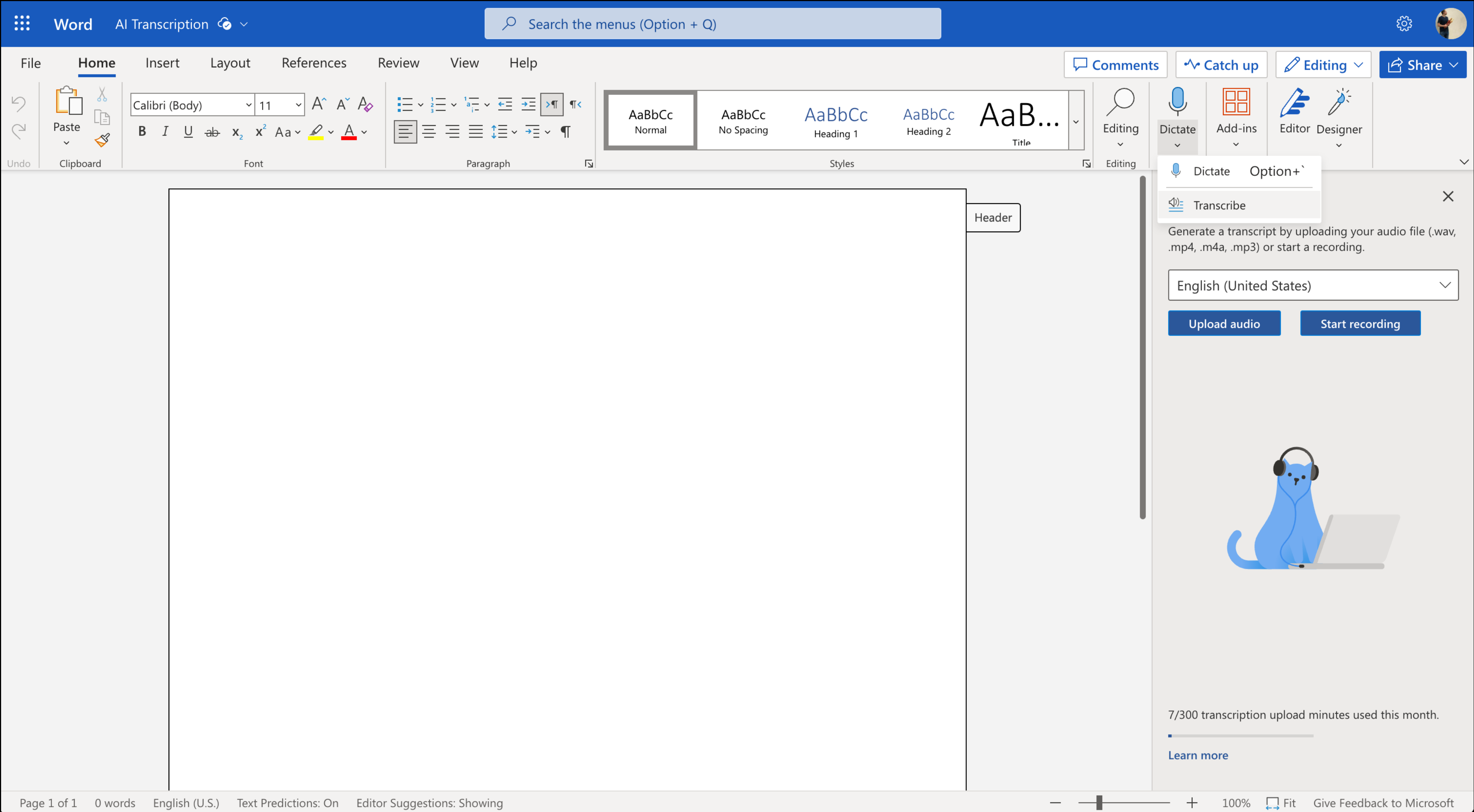
github.com/openai/whisper



Final Remarks

1. Output always needs a human
2. Follow RFE/RL Generative AI Policy
3. Reach-out to us to join the experiment
(innovationlab@rferl.org)
4. Join the conversation on Teams Channel

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