# Project Euphonia — Training Speech Recognition on Atypical Speech Through Co-Designed Data Collection

Digital Inclusion · Good practice · United States of America

Quality score: 96/100

Evidence strength: Observational / pre–post


### *Summary*

Google Research trains speech-recognition models to understand atypical speech (ALS/MND, dysarthria, Down syndrome, stuttering) using samples donated by people with impaired speech, who are involved in prototyping and feedback through partners such as Team Gleason and ALS/MND All


### *Key dimensions*

| Dimension | Score |
|---|---|
| Innovation level | 4/5 |
| Sustainability (ongoing) | 1/1 |
| Evaluation evidence | 1/1 |
| Demonstrated reach | 1/1 |
| Documented learning | 1/1 |

Evaluated by C-NAPSE

### *Data sources*


C-NAPSE web research — accessed 2026-08-30

Google Research / Google.org — accessed 2026-08-30

Project Euphonia — Frontiers in Language Sciences (2025) — accessed 2026-08-30

Project Euphonia — About (Google Research) — accessed 2026-08-30

Team Gleason on Project Euphonia — accessed 2026-08-30



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