AfriSpeech-200 — Intron Health's Open Benchmark for African-Accented Clinical Speech Recognition

Digital Inclusion · Good practice · Nigeria

Quality score: 96/100

Evidence strength: Strong

Summary

Intron Health released AfriSpeech-200, a peer-reviewed open corpus of ~200 hours of African-accented English (67,577 clips, 2,463 speakers, 120 accents, 13 countries) to benchmark and fix speech recognition that fails African speakers and clinicians.

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 2026-11-18

Intron Health — accessed 2026-11-18

AfriSpeech-200 paper (arXiv) — accessed 2026-11-18

TACL publication — accessed 2026-11-18

AfroTech: Intron Health raises $1.6M — accessed 2026-11-18

Daba Finance: funding report — accessed 2026-11-18

Cite this — Evidoria. *AfriSpeech-200 — Intron Health's Open Benchmark for African-Accented Clinical Speech Recognition*. Persistent ID: e26cca2e-0f69-4e9e-ad58-4c75236a8222.