Althingi ASR — Iceland's Open-Source Speech Recogniser Drafting Parliamentary Transcripts, at ~15% Word Error Rate in Real Use

AI in the Public Sector · Good practice · Iceland

Quality score: 60/100

Evidence strength: Moderate

Summary

Open-source ASR drafts Icelandic parliamentary transcripts for human editing: 7.91% WER in-lab, ~15% in the wild over 625 speeches, 77% rated 'Good' by transcribers; no savings figures published.

Key dimensions

Dimension	Score
Evidence of impact / measured public value	2/3
Transparency, fairness & accountability	3/3
Transferability / demonstrated replication	2/3
Scalability beyond pilot	1/3
Governance, capability & sustainability	1/3

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-11-04

Althingi (Icelandic Parliament); Reykjavik University Language and Voice Lab — accessed 2026-11-04

Interspeech 2019 paper — accessed 2026-11-04

CLARIN-IS Althingi corpus — accessed 2026-11-04

Althingi ASR recipe (GitHub) — accessed 2026-11-04

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