

Brasil Participativo — AI-Assisted Semantic Clustering of Citizen Proposals for the Federal Multi-Year Plan

AI in the Public Sector · Good practice · Brazil

Quality score: 60/100

Evidence strength: Observational / pre–post

Summary

Brazil's federal platform, built on Decidim, drew 8,000+ citizen proposals and 1.5 million votes for the 2024–2027 Multi-Year Plan; researchers then applied BERTopic-plus-LLM clustering to 10,000+ of its proposals to make citizen input usable for policy work at scale.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-08-07

[Secretaria-Geral da Presidência da República & Ministério do Planejamento e Orçamento](#) — accessed 2026-08-07

[Governo lança plataforma Brasil Participativo \(IPEA — Mapa das OSC\)](#) — accessed 2026-08-07

[Semantic Clustering of Civic Proposals: A Case Study on Brazil's National Participation Platform \(arXiv\)](#) — accessed 2026-08-07

[Guia de Uso Ético de Inteligência Artificial — Brasil Participativo](#) — accessed 2026-08-07

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