

Mincyt's AI Damage-Mapping Tool — Venezuela Fuses Multimodal Models With Before/After Satellite Imagery After the June 2026 La Guaira Earthquakes

AI in the Public Sector · Good practice · Venezuela

Quality score: 33/100

Evidence strength: Cautionary / limited

Summary

After the June 24, 2026 earthquakes struck La Guaira, Venezuela's science ministry built an AI tool combining multimodal models with before/after satellite and drone imagery to auto-classify damage; ABAE processed 1,400+ images into 100+ mapping products for emergency responders.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-09-02

Ministerio del Poder Popular para Ciencia y Tecnología (Mincyt) / Agencia Bolivariana para Actividades Espaciales (ABAE) — accessed 2026-09-02

ABAE (Agencia Bolivariana para Actividades Espaciales) — accessed 2026-09-02

teleSUR — accessed 2026-09-02

Cite this — Evidoria. *Mincyt's AI Damage-Mapping Tool — Venezuela Fuses Multimodal Models With Before/After Satellite Imagery After the June 2026 La Guaira Earthquakes*. Persistent ID: 3d3e5943-1a39-46c1-b645-4ebb1f3dcbb6.