Experience AI Malaysia — Penang Science Cluster Trains 1,790 Teachers Nationwide in Two Years, Reaching 22,791 Students in Year One

AI in Education · Good practice · Malaysia

Quality score: 60/100

Evidence strength: Moderate

Summary

Penang Science Cluster localised the Raspberry Pi Foundation/Google DeepMind Experience AI curriculum into Bahasa Malaysia and trained 1,038 teachers in 2024 (22,791 students taught) and 752 more in 2025. Outputs are counted, but learning outcomes are not yet measured.

Key dimensions

Dimension	Score
Evidence of learning impact	1/3
Equity & inclusion	2/3
Transparency, ethics & data protection	2/3
Teacher capability & pedagogy	2/3
Scalability & sustainability	2/3

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-11-22

Penang Science Cluster — accessed 2026-11-22

Buletin Mutiara — PSC expands AI literacy to primary schools (2025) — accessed 2026-11-22

Raspberry Pi Foundation — Teaching a generation of AI innovators in Malaysia (2024) — accessed 2026-11-22

Experience AI Global Impact Report 2026 — accessed 2026-11-22

Cite this — Evidoria. *Experience AI Malaysia — Penang Science Cluster Trains 1,790 Teachers Nationwide in Two Years, Reaching 22,791 Students in Year One*. Persistent ID: 68da4837-35c2-4eaa-8f2f-b1dab72bfddb.