

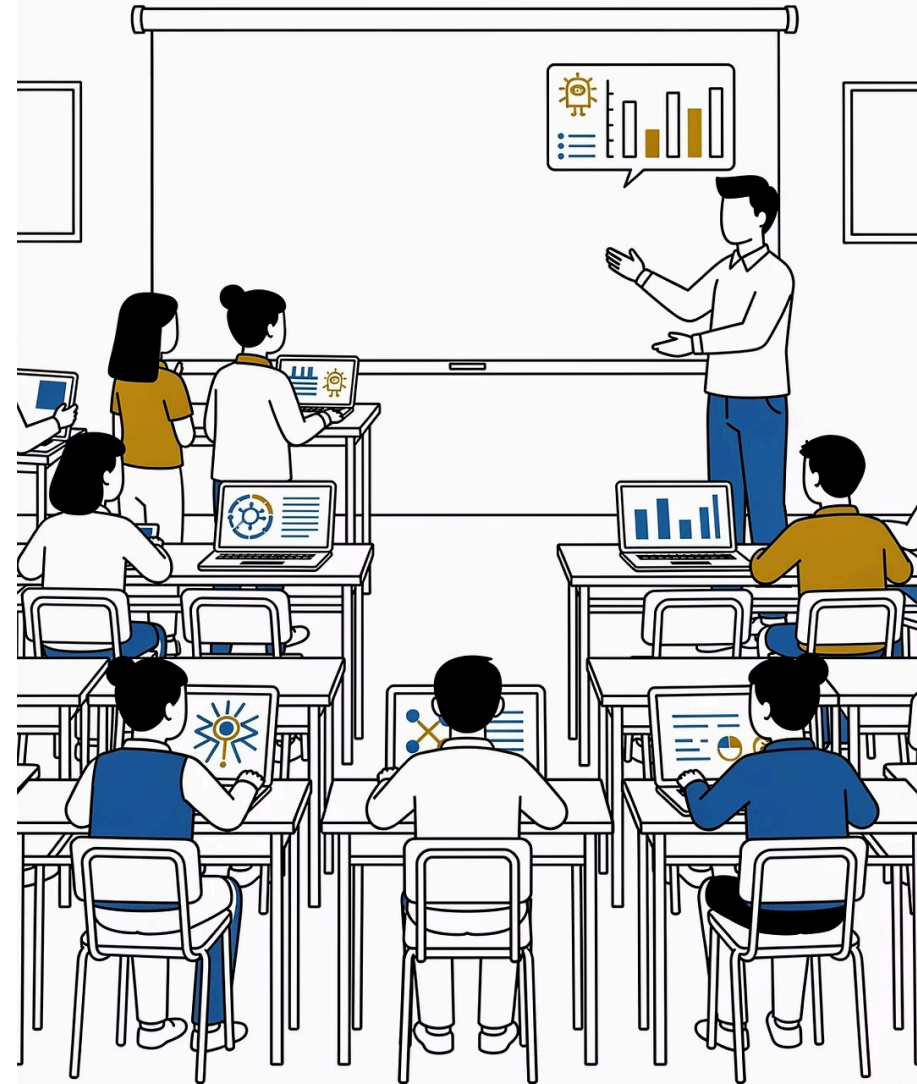
# AI Assessment Board (AAB) - Researcher Briefing

Building the Public Evidence Infrastructure for **AI Education**

INDEPENDENT

NON-PROFIT

EVIDENCE-BASED



# The Research Problem

## Rapid Expansion

- AI entering K-12 classrooms globally
- After-school and district pilots accelerating
- Governments discussing AI literacy frameworks
- Commercial narratives dominating

## Research Gap

- No structured comparative repository
- Limited cross-site documentation
- Inconsistent pilot reporting formats
- Weak preservation of implementation data

The field lacks structured public memory.

# The Governance & Evidence Gap

Researchers

Lack comparable datasets

Policymakers

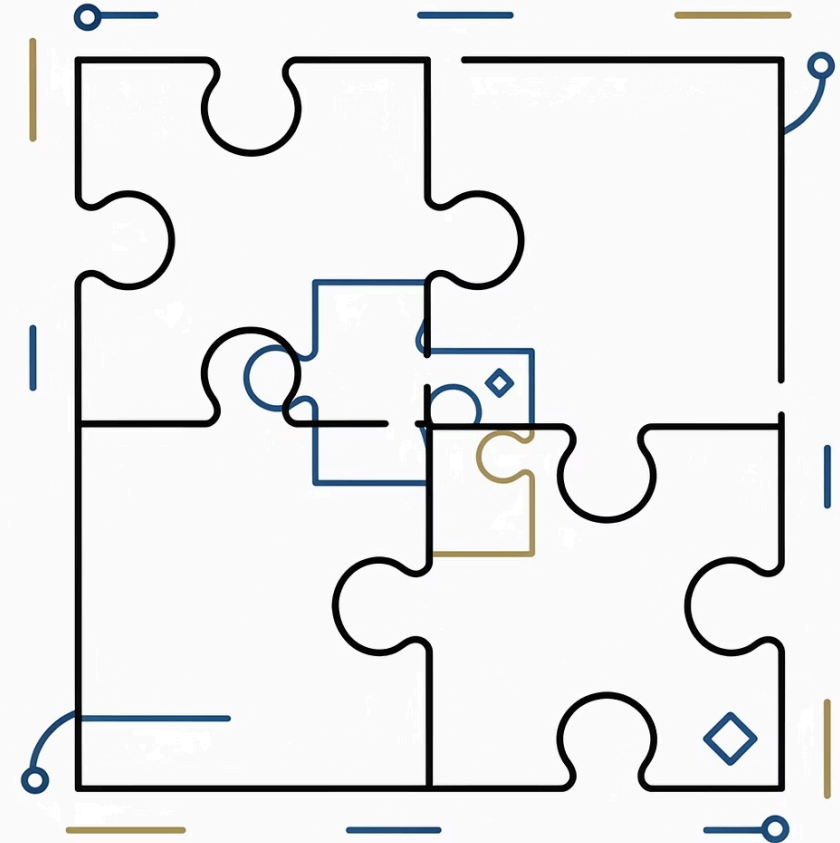
Lack neutral references

Schools

Rely on marketing claims

Innovations

Disappear without record



# What AAB Is

## AAB Is:

Independent, non-profit  
documentation body

Public evidence  
preservation initiative

Neutral framework  
provider

Structured case and pilot  
registry

## AAB Is NOT:

- A product certification authority
- A curriculum vendor
- A ranking organization
- A policy maker

We **document**. We **preserve**. We **structure**.

# Core Infrastructure: Three Pillars



## Case Registry

Real-world AI education implementations

- Context, design, constraints, outcomes
- **Successes AND failures**



## Pilot Registry

Early-stage experiments

- Evaluation design
- Risk mitigation practices
- Observed impact



## Emerging Consensus Layer

Recurring patterns across cases

- Safety practices
- Assessment signals
- Implementation conditions

We **extract patterns** – **not endorsements**.

# What Researchers Gain from AAB

01

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## Structured, Comparable Case Data

Standardized reporting format across sites and countries

02

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## Cross-Institutional Visibility

Observe implementations [beyond one's own institution](#)

03

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## Access to Early-Stage Pilots

See experimentation [before formal publication](#)

04

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## Longitudinal Evidence Preservation

[Historical tracking](#) of program evolution

05

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## Research Signal Detection

Identify [recurring implementation patterns](#)

06

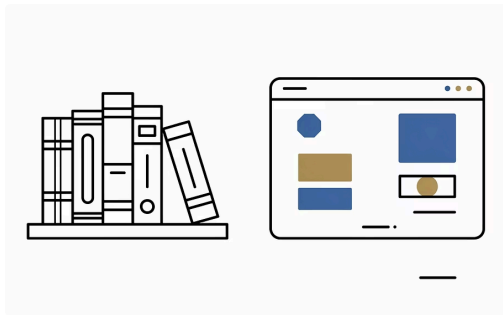
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## Increased Exposure & Citation Impact

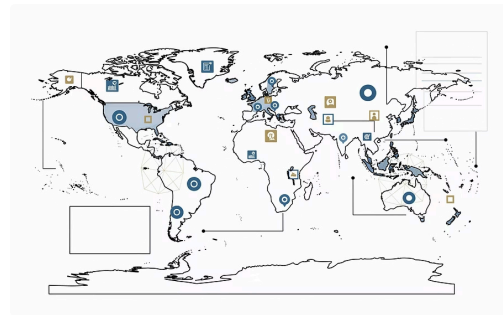
Get [citations](#) not only on your papers but also on the [documented cases themselves](#)

# Research Use Cases

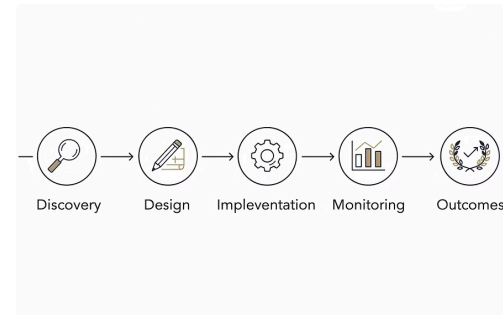
AAB can support:



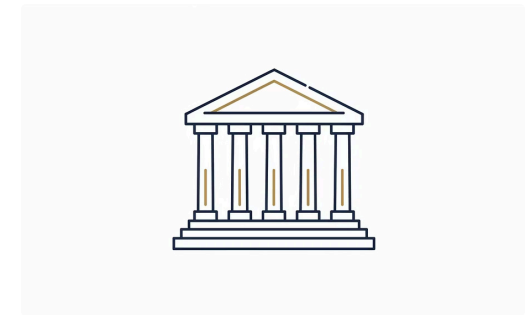
**AI Literacy  
Framework Research**



**Comparative  
Education Studies**



**Implementation  
Science Research**



**Policy Impact Analysis**



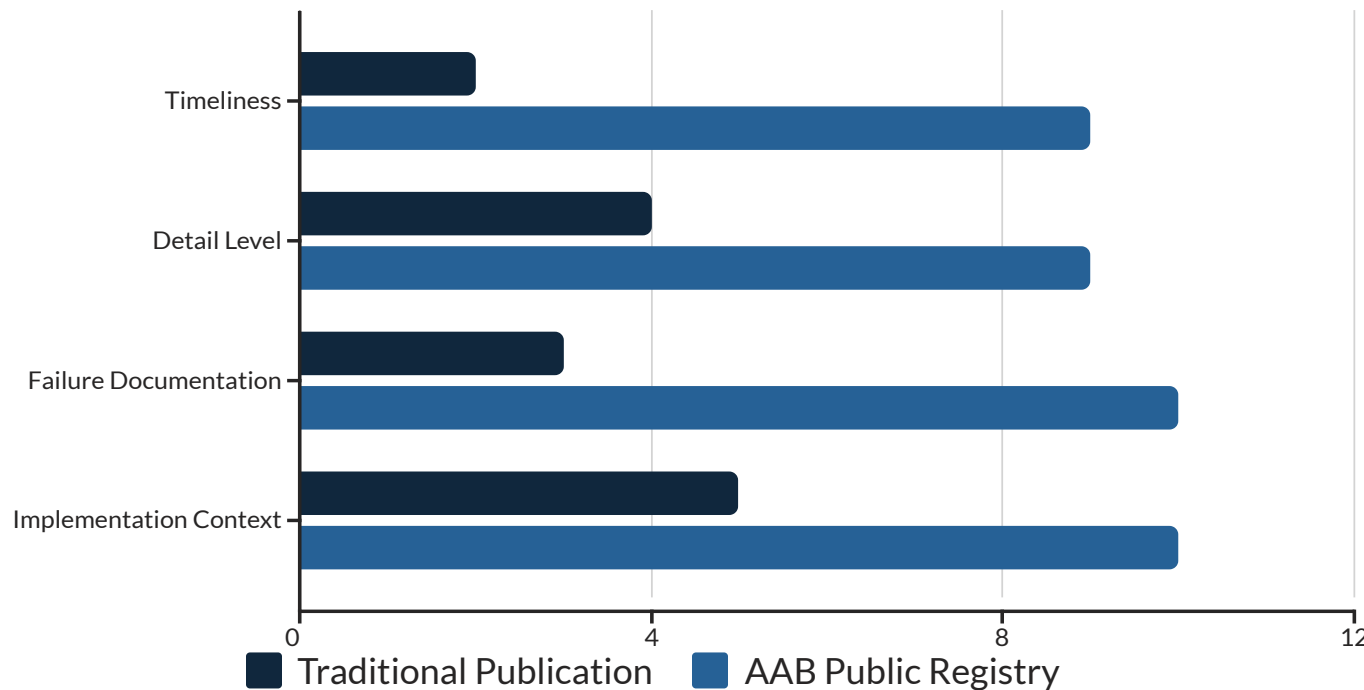
**Responsible AI in  
Education Research**



**Safety & Bias  
Evaluation Research**

❏ AAB does not replace peer-reviewed publication. It complements it with **structured documentation**.

# How AAB Differs from Traditional Research Repositories



## Key Differences

- Polished studies vs. **ongoing documentation**
- Publication delay vs. **near real-time recording**
- Limited detail vs. **full contextual description**
- Success-biased vs. **success + failure recorded**

AAB fills the "implementation layer" gap.

# Ways Researchers Can Contribute



## Submit Documented Cases

From **funded research projects**, **classroom pilots**, **collaborative field trials**



## Submit Pilot Registry Entries

**Early experimental deployments**, **evaluation design frameworks**, **risk documentation**



## Contribute to Pattern Analysis

Participate in **consensus extraction**, **identify cross-case signals**



## Join Working Groups

**Documentation standards refinement**, **ethical reporting guidance**, **safety signal tracking**

# What Submission Involves

## Researchers Provide:

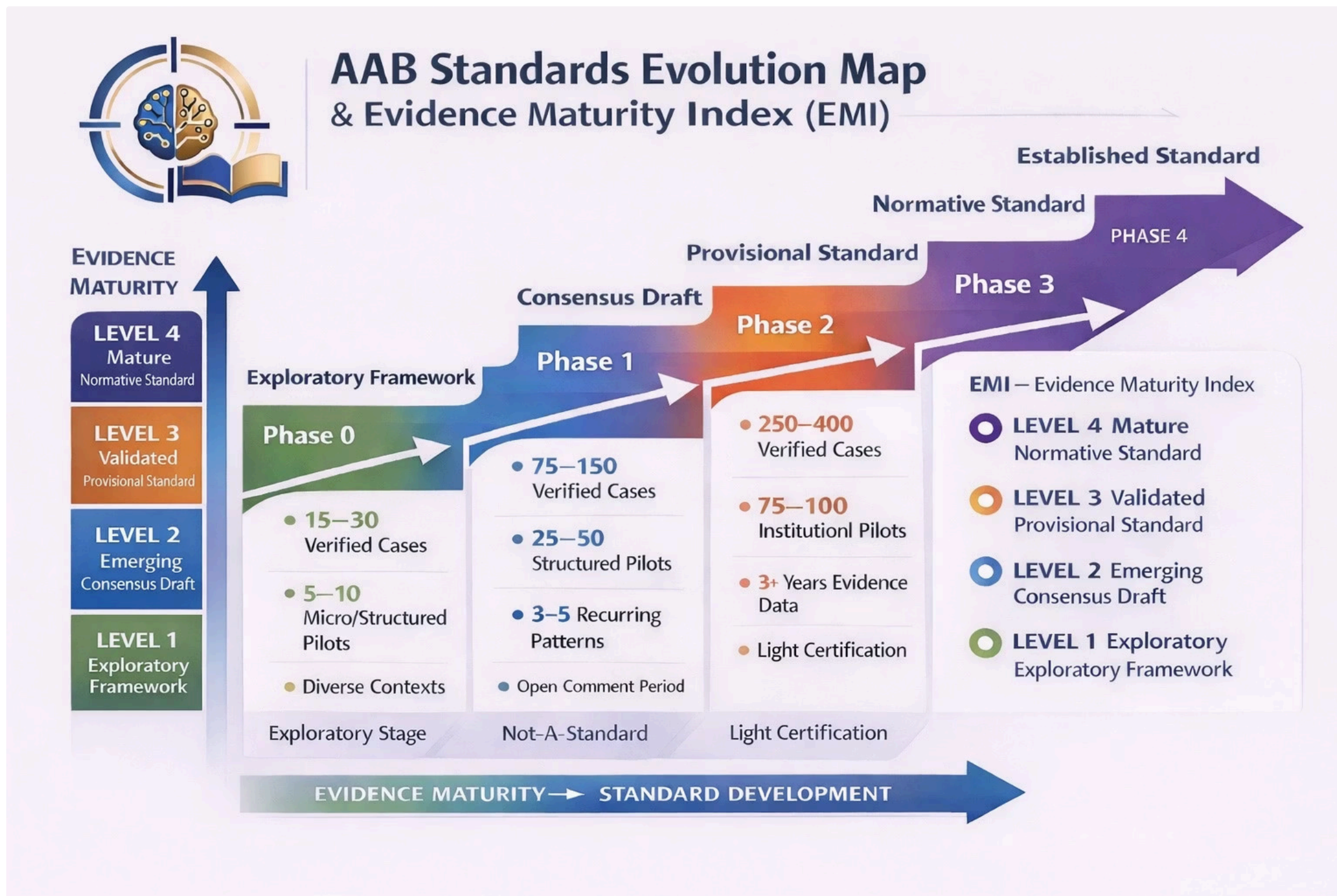
- Context (age group, setting, country)
- Program design description
- Implementation constraints
- Evaluation approach
- Observed outcomes
- Lessons learned

## Important Note

Submission does **NOT imply endorsement**.

Participation **builds transparency**.

# AAB Standards Evolution Map & Evidence Maturity Index (EMI)



AAB's development roadmap shows the progression from exploratory documentation (Phase 0) through established standards (Phase 4), aligned with the Evidence Maturity Index levels that help researchers assess documentation rigor.

# Why EMI Matters for Researchers



## Filtering Cases

Enables filtering by **methodological rigor**



## Meta-Analysis Preparation

Supports **systematic review readiness**



## Gradual Improvement

Encourages better **pilot design** over time



## Shared Vocabulary

Creates **common language across disciplines**

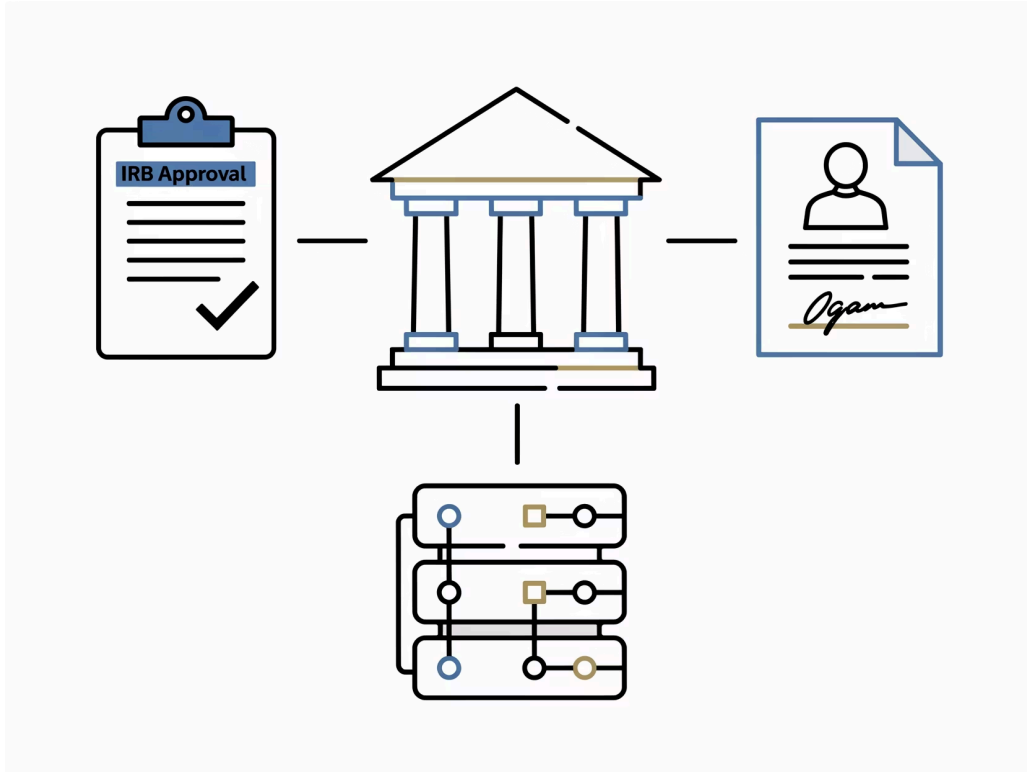


## Clarity

Distinguishes **experimentation from evidence-backed practice**

EMI supports **clarity** – not **certification**.

# IRB, Data Governance & Privacy Alignment



## Key Principles

AAB does NOT replace institutional IRB review. Researchers remain responsible for ethical compliance.

Registry entries may indicate IRB approval status, informed consent procedures, and data governance alignment.

AAB documents metadata – not raw student data.

Transparency strengthens public trust.

# Safeguards & Academic Integrity



## Structural Independence

Independent from vendors



## No Endorsement

No product endorsement authority



## Public Transparency

Transparent documentation process



## Clear Separation

Separated from implementation decisions

Credibility depends on restraint.

# Call to Action

AI education is moving faster than traditional publication cycles.

## Join Us

We invite researchers to:

- **Contribute documented cases**
- **Register pilots**
- **Help refine reporting standards**
- **Participate in cross-institutional dialogue**

[Visit aboard.org](https://a aboard.org)

## Long-Term Vision

Global comparative AI  
education dataset

Shared pilot reporting  
standards

Structured  
implementation  
transparency

Evidence-informed policy dialogue

Not a centralized authority – but a **distributed knowledge network**.

Let's build the public memory system for AI education together.