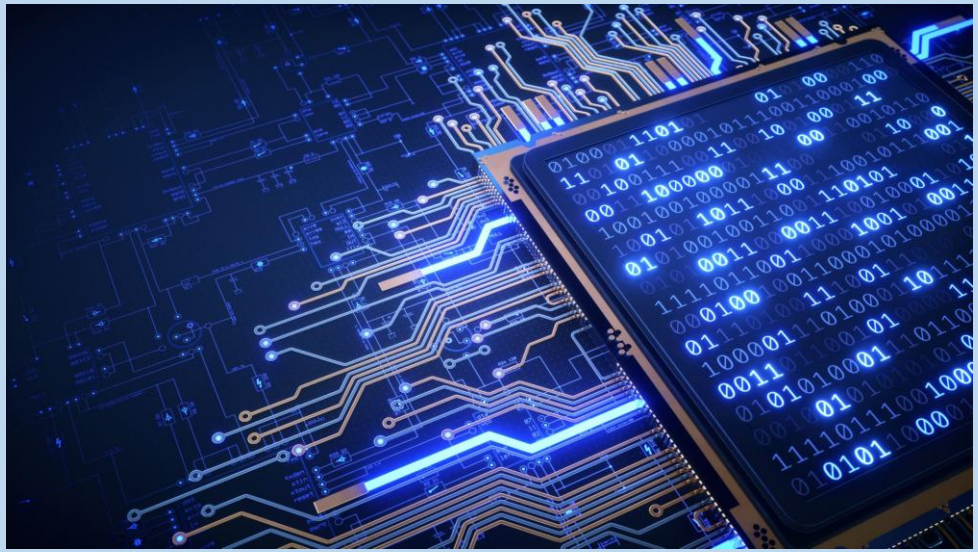
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Open Registry of AI Tools for GLAM Institutions



GLAMhack 2026

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The gap: our AI overviews can’t keep up

For teams in libraries, archives and museums who monitor, evaluate and recommend AI tools



Scattered

Excel lists and single web pages, not linked to each other



Manual

Maintained by hand and outdated faster than they can be updated



Late

New tools and MCP connectors are noticed late, if at all

Result: staff and users get lost in a jungle of tools. We want to lay the foundation for a one-stop shop.

The idea: one core, many profiles

Core schema

Name, provider, tool type, identifiers, access points (web, API, MCP server), access, AI training and data protection, review record

Library profile

Pilot at the hack: AI research tools and MCP connectors

Archive profile

e.g. handwritten text recognition tools

Museum profile

e.g. automatic tagging of collection objects

What makes it a registry, not a list

Machine-readable

Open, versioned data:
JSON, CSV or RSS generated from it

Linked

We link existing lists:
Domain, GitHub, Wikidata QID

Human in the loop

A monitor suggests, people approve

What an entry could look like

```
{
  "name": "Consensus",
  "provider": "Consensus NLP",
  "tool_type": "AI-powered literature search",
  "identifiers": { "domain": "consensus.app", "wikidata": "Q…" },
  "access_points": [
    { "type": "web", "url": "https://consensus.app" },
    { "type": "mcp", "source": "official (provider)" }
  ],
  "access": "freemium",
  "review": { "reviewed_at": "2026-11-13", "reviewed_by": "…" },

  "profile_library": {
    "subjects": ["interdisciplinary"],
    "data_basis": "Scholarly articles"
  }
}
```

Grey = core

Same fields for every institution

Yellow = library profile

Archives or museums add their own

One entry, many access points

Web, API and MCP servers live inside one entry

Review record

Who checked an entry, and when

Goals for the hack

Main task

- Core schema (JSON Schema) with identifier strategy, review record and a mechanism for profiles
- 3–5 real entries: AI research tools and MCP connectors
- Review by experts from archives or museums: what fits the core, what belongs in a profile?

If time allows

- Prototype of a monitor: discovery via the MCP Registry with AI pre-sorting
- Prototype: change monitor with feed output
- Initial set of reviewed entries and an example query
- Inclusion criteria: what makes a research tool “useful”?

Who we are looking for



Linked Data & Wikidata

Identifier strategy, Wikidata connection, optional RDF export



Developers

Python, APIs, RSS, working with language models



Archive & museum experts

Review the core schema for your sector



Research professionals

Define inclusion criteria and pre-sorting for the pilot



Reviewers

Enjoy checking and approving pull requests



Anyone curious

Interested in automation and AI? Join in

At the hack

- Starter list of AI research tools and sources
- Schema models: bio.tools, Wikimedia Toolhub, Wikidata
- Official MCP Registry (API, results cached)
- Access to a language model
- If time allows monitor with suggestions

After the hack

- Repository, data, code, prompts and docs stay open
- Archives and museums can add their own profiles
- Open: who maintains the registry, and where do we present it?

Join the challenge!

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On site Friday until early afternoon, all day Saturday