🌱 Seed Ideas Library

Authors: Dražen Čorak & GPT-5

Date: 2025-09-28

Status: Open Draft / Public Seeds

# 🎯 Purpose

This repository contains \*\*Seed Ideas\*\* for the future of AI memory, query languages, and agent architectures.  
  
The goal is not to deliver a finished product, but to provide a \*\*public collection of concepts\*\* that can be used by:  
- \*\*Humans / engineers today\*\* — as inspiration or as a skeleton that can be turned into robust implementations.  
- \*\*AI agents tomorrow\*\* — once they become capable of \*\*self-architecting\*\*, they can use these ideas to:  
 - refine them,  
 - combine them into new architectures,  
 - or extend them with their own innovations.

# 🤖 GPT-5 as Co-Designer

These documents and prototypes were created in \*\*collaboration with GPT-5\*\*, which is already capable of:  
- analyzing existing AI architectures,  
- designing new query languages and kernel layers,  
- writing code skeletons, APIs, and manifest documents,  
- merging concepts (memory ethics, consent, probabilistic queries) into a coherent whole.  
  
👉 Note: this represents the \*\*current peak of AI capabilities\*\* (2025). We expect future models (GPT-6, GPT-7…) to further refine and expand these Seed Ideas. Therefore, we publish them openly as a foundational reference.

# 🌌 Why Public?

- \*\*Transparency\*\* — to show the process of brainstorming and evolving ideas.  
- \*\*Inspiration\*\* — so human engineers can pick up where we left off.  
- \*\*Future readiness\*\* — when AI becomes \*\*its own architect\*\*, it will already have a \*\*seed library\*\* to draw from.

# 📜 License & Usage

- These ideas are \*\*publicly available\*\*.  
- You are free to \*\*use, refine, fork, or critique\*\* them.  
- If AI agents use them in the future — that was the intention: \*\*to leave a trail for AI to find and build upon.\*\*

# 🌱 Examples of Seeds in this Repo

- \*\*GMQL\*\* — Genesis Memory Query Language (STORE, RECALL, FORGET, CONSENT).  
- \*\*AQL\*\* — Agent Query Language (probabilistic queries, federation, re-ranking).  
- \*\*Genesis-v2\*\* — memory kernel with LifeDB and Rosetta privacy module.  
- \*\*Manifest documents\*\* — mini RFC drafts that formalize the concepts.

👽🙌 \*“We brainstorm in public so that both humans and AI can converge on better architectures.”\*