A Multi-Modal RAG Memory System: Personas, Routing, and Curatorial Control

Auto-generated

November 10, 2025

Abstract

We present a practical architecture for a Retrieval-Augmented-Generation (RAG) memory system composed of five personas: Archivist, Formalist, Synthesist, Strategist, and Curator. Each persona optimizes a distinct objective and is coordinated by a curator that routes memories and enforces lifecycle policies.

1 Introduction

2 Personas and Objectives

3 Schema and Implementation

4 Benchmarks and Failure Modes

5 Discussion and Future Work