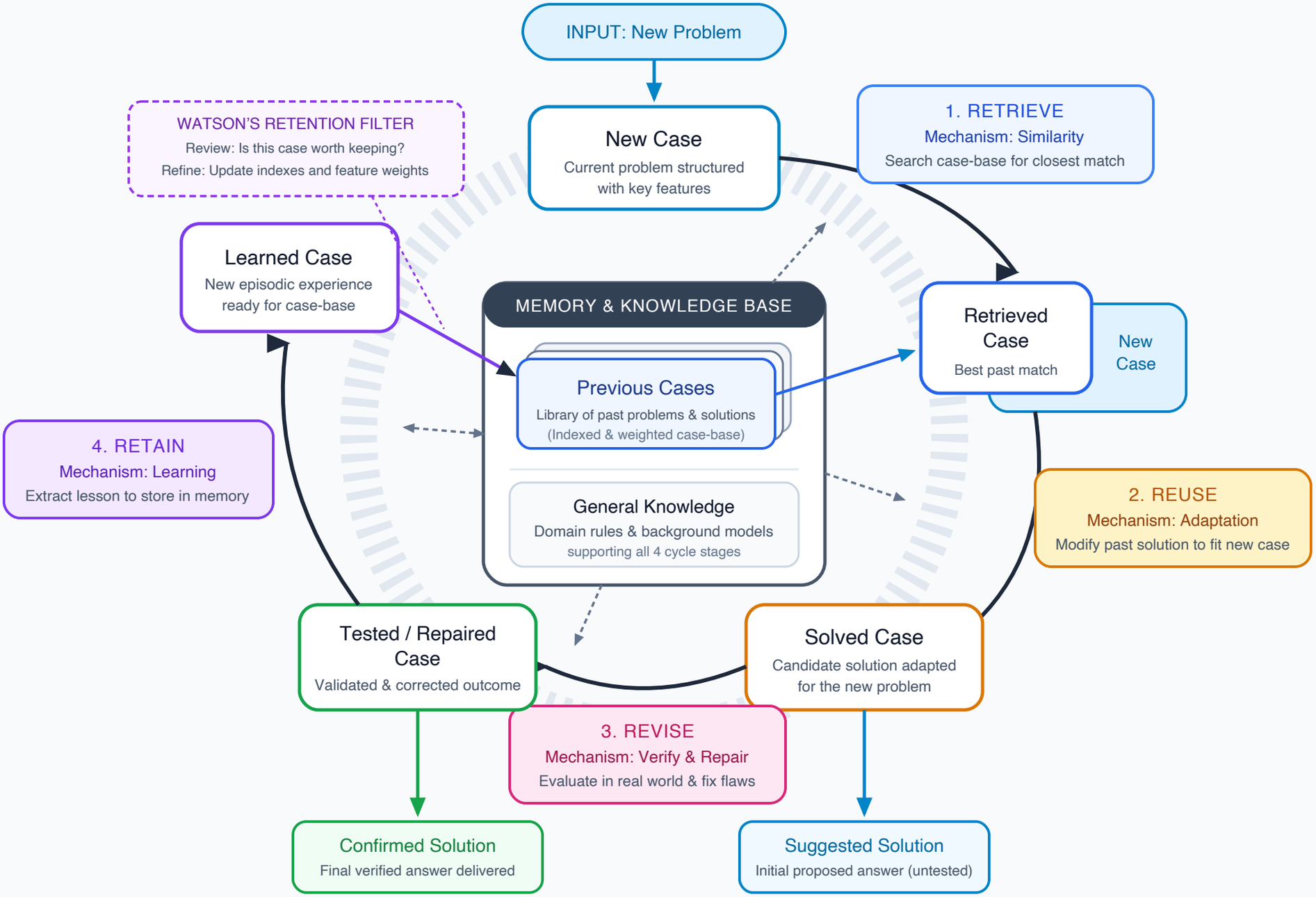
Case-Based Reasoning (CBR) Cycle — Aamodt & Plaza Model + Watson's Extension

How an intelligent system solves a new problem by retrieving, adapting, verifying, and retaining past experiences



THE FOUR STAGES AND WATSON'S RETENTION EXTENSION

Retrieve a relevant past case. Reuse its solution through adaptation. Revise the proposed solution through testing.

Retain the resulting experience. Review whether a case is worth keeping; refine indexes and feature weights.

2026 author-supplied reconstruction, with layout corrections. Based on the concepts described on thesis page 41.

This redraw includes Watson's extension and is not a facsimile of the redacted 2003 figure.