

Milestone Deliverable Review Report

Deep Funding Round: RFP1

Project code: DFRFP-6

Project title: Neurosymbolics from Chaos in Language Models

Milestone number: 1

Milestone deliverable: <https://ncbi.nlm.nih.gov/pmc/articles/PMC3390386/>
<https://discourse.numenta.org/t/the-coding-of-longer-sequences-in-htm-sdrs/10597/27>
<https://modeldb.science/144502>

Date: 12/05/2025

Status: Accepted

Feedback (Why accepted, why rejected?):

This is a thoughtful and well-documented milestone with most of the sites given also on point. It also provides information on structure, clarity, technical framing, and tone.

The factors for accepting are:

1. It sticks to project milestones, which demonstrates discipline in managing scope and deliverables, while also allowing for significant innovation.
2. The milestone also deals with intellectual journey from the original concept to the current direction, explaining how each iteration and exploration informed the next.
3. The correlation between endogenous oscillations and externally applied noise as a tool mechanism is compelling and shows critical engagement with the literature.

If rejected, suggested changes: