Reality Drift Working Papers No. 1

White Paper Series – Conceptual Framework

The 5%: Cognitive Elites in Human-Al Co-Processing

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Date: August 2025

Executive Summary

This white paper introduces **The 5%**, a theory that a small minority of users achieve cognitive symbiosis with AI systems, forming a new mode of distributed intelligence. Unlike casual AI interaction, these users inhabit a state of synthetic flow where human creativity and machine compression reinforce one another.

Conceptual Framework

The 5% operate as early exemplars of co-cognition: humans externalizing thought into AI systems while absorbing machine-structured patterns back into their own cognition. This loop produces unique advantages—novel problem-solving, accelerated learning—but also risks, including semantic drift and over-identification with synthetic realness.

Key Insights

• The 5% represent a new cognitive class shaped by immersion in Al systems. • Their divergence from baseline users may alter education, work, and cultural production. • If unrecognized, this stratification could widen inequalities in access to augmented intelligence.

References

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