Notation Reference

This paper uses notation from the Cognitive Integrity Framework (CIF) formal specification defined in Part 1 of this series.

Quick Reference

Core Entities

Symbol	Meaning	Part 1 Reference
$\mathcal{A}$	Agent set	Definition 1
a_i	Individual agent	Definition 1
$\mathcal{B}_i$	Belief function for agent i	Definition 2
$\mathcal{G}_i$	Goal set for agent i	Definition 2
$\mathcal{I}_i$	Intention set	Table 1
σ_i^t	Cognitive state at time t	Definition 2

Trust Calculus

Symbol	Meaning	Part 1 Reference