

*“in our graph we do not use properties,
because properties do not have meaning,
they are just words; we capture
meaning through connectivity.”*

— DINIS CRUZ, 26 JUNE 2026

THE CLAIM

A node is just a node. The same value, differently connected, means different things: the difference is not in the value, it is in the connectivity.

THE GRAMMAR

Every edge is a verb with a distinct inverse. Paths read as sentences. And never render the whole graph: render the result of a query.

THE PROOF

Real worked graphs with real numbers, including three live vaults you can open and count.

*Written by Dinis Cruz with a team of AI agents,
from voice memos developed into 1,300+ briefs
across a 3,300-document corpus. The living version
is graphs.sgit.ai; this book is generated from it,
and cannot drift from it.*

FIRST EDITION · SITE V0.4.0 · 21 AUGUST 2026



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THE SGIT PROJECT · [GRAPHS.SGIT.AI](https://graphs.sgit.ai)

MEANING THROUGH CONNECTIVITY · DINIS CRUZ

[GRAPHS.SGIT.AI](https://graphs.sgit.ai)

Meaning *Through* Connectivity

A DISCIPLINE OF GRAPHS IN WHICH
THE EDGES CARRY THE MEANING

THE CLAIM · THE GRAMMAR · THE ARGUMENT · THE PROOF

DINIS CRUZ

with the SG/Send agentic team

