“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.

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THE SGIT PROJECT · GRAPHS.SGIT.AI

MEANING THROUGH CONNECTIVITY · DINIS CRUZ

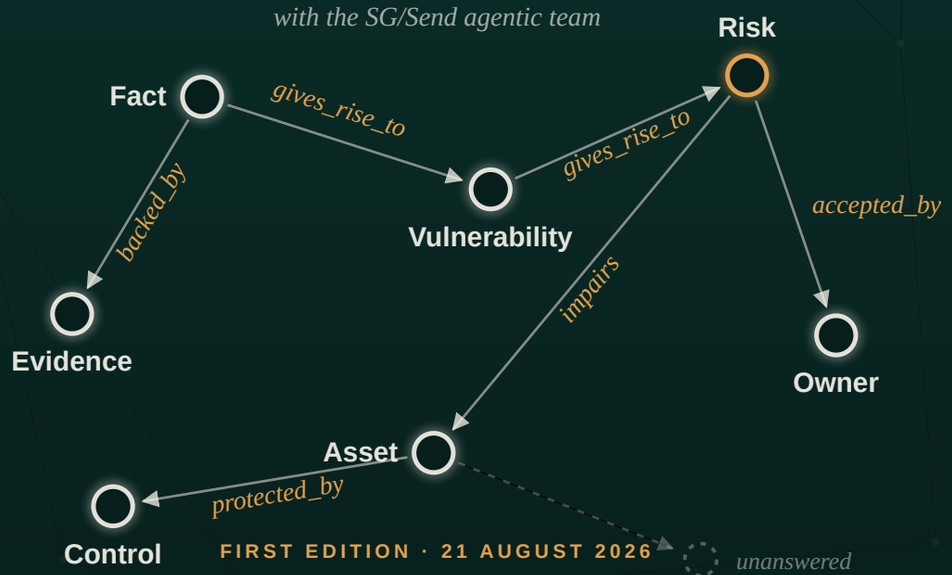
GRAPHS.SGIT.AI

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



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