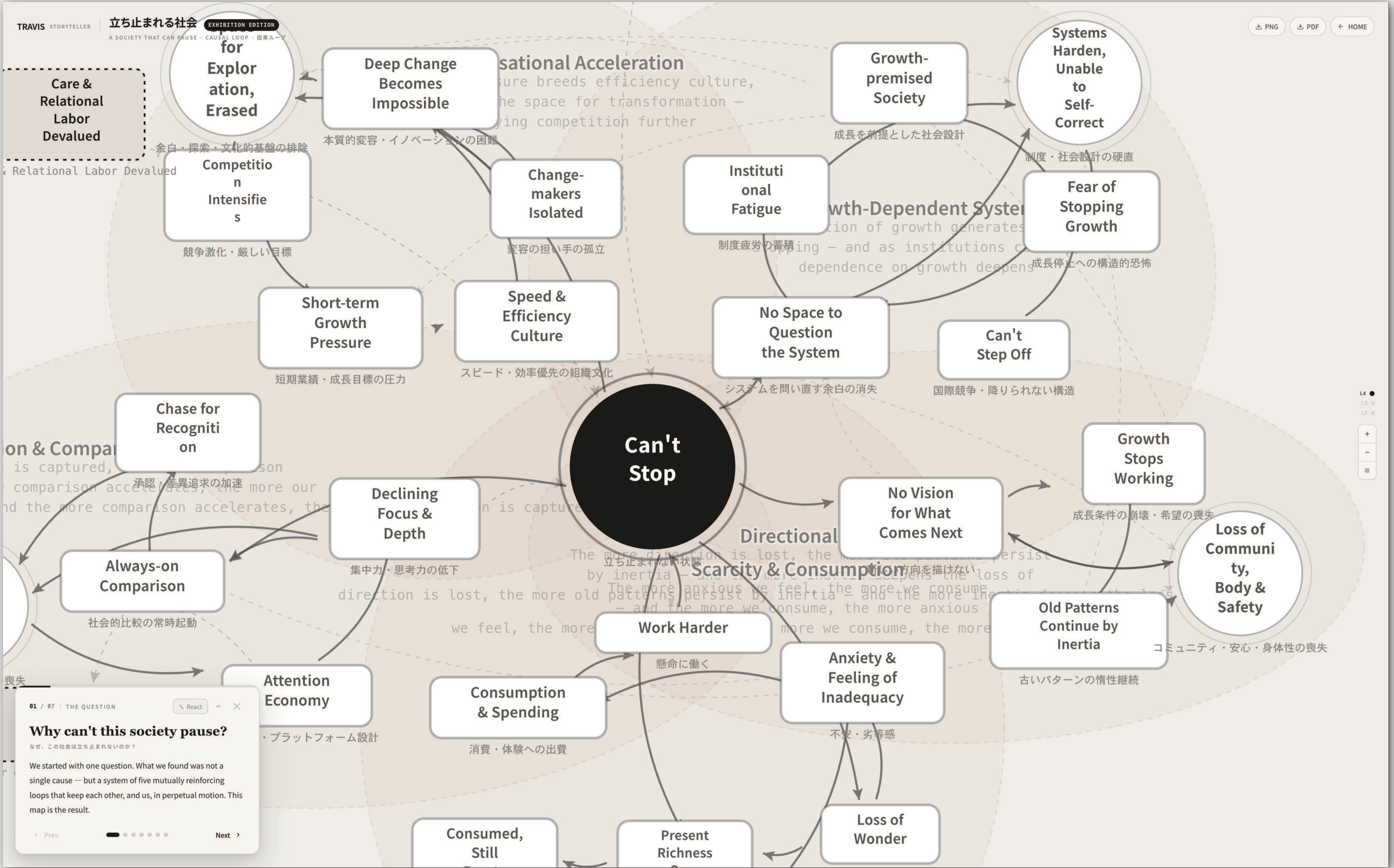


Authors: Daiki Matsumura
Affiliations: Butterfly Lab Inc. / Institute of Science Tokyo
daiki@butterflylab.org

Why is it so difficult for humans to think systemically together?

The answer is not a matter of cognitive ability. It is a matter of infrastructure.



Why can't this society pause? Twenty-nine variables, fifty-three relations, five reinforcing loops — one for each level at which the question operates: psychological, cognitive, organisational, institutional, civilisational.

HOW IT'S BUILT

Structure is computed deterministically by code, never asserted by the model. A claim survives only where its quotation is verified in the source. A second contributor never overwrites the first — disagreement is recorded, not averaged away. Colour breaks down past thirty loops, measured in CIE Lab, so loops are identified by position, not colour alone.

SCALE

29

variables

53

relations

5

loops

176

largest map

CONSTRUCTION, IN PRACTICE

INPUT

A visitor's own words, entered directly onto the map.

RESONANCE

The system reflects back which structure it closes.

READING THE MAP

NARRATIVE

A guided path moves through the inquiry, one loop at a time.

COMPARE

Loops are compared side by side, never merged into one.

TRAVIS is not a finished system. It is an open inquiry — and it needs more people asking the question with us.



Scan to explore the map yourself — it updates as you read.



Scan for the mechanism behind it — data, method, documentation.

A short video shows how these causal relations were proposed, contested, and revised over time.