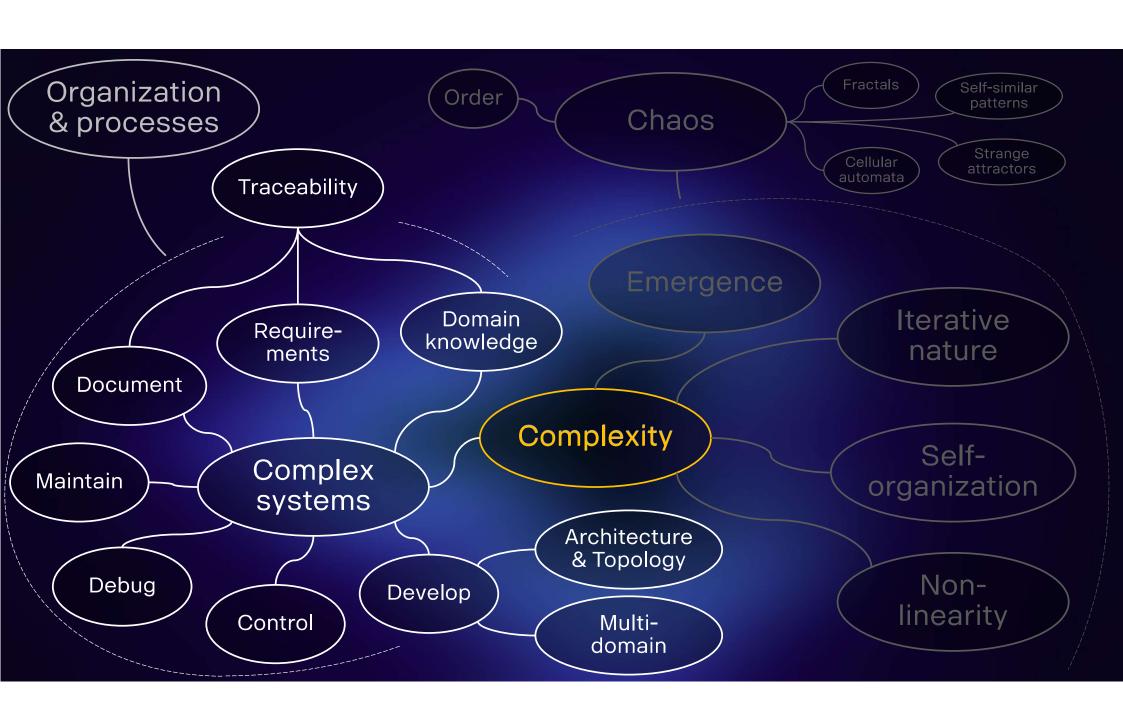
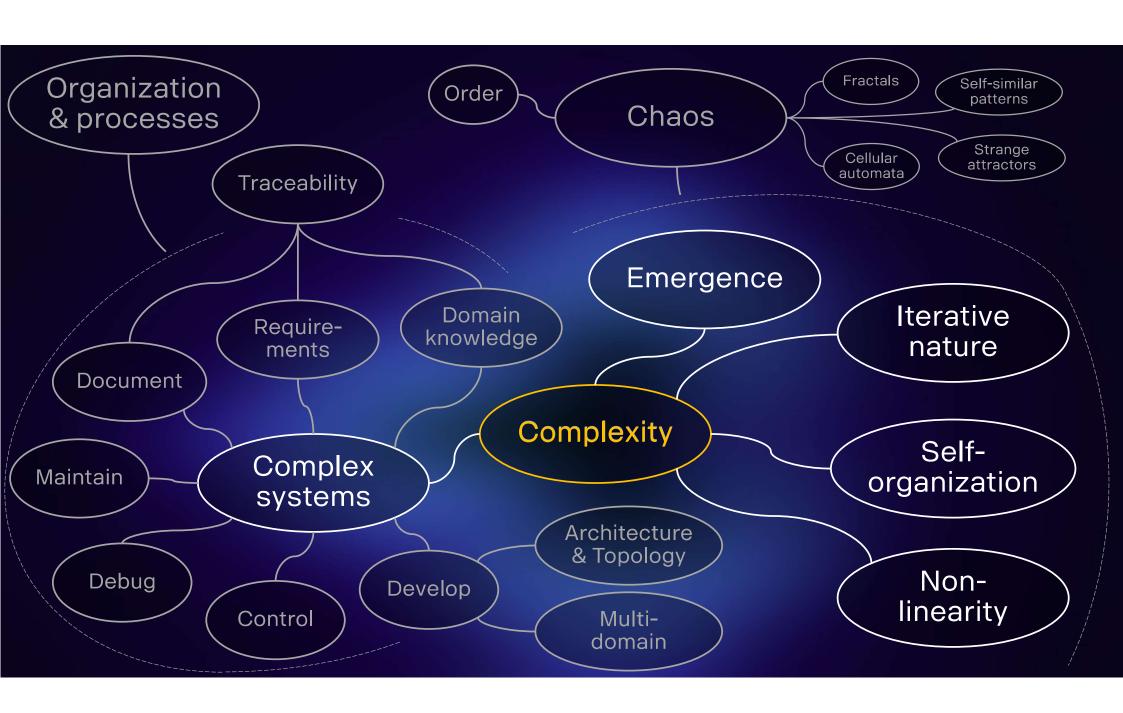
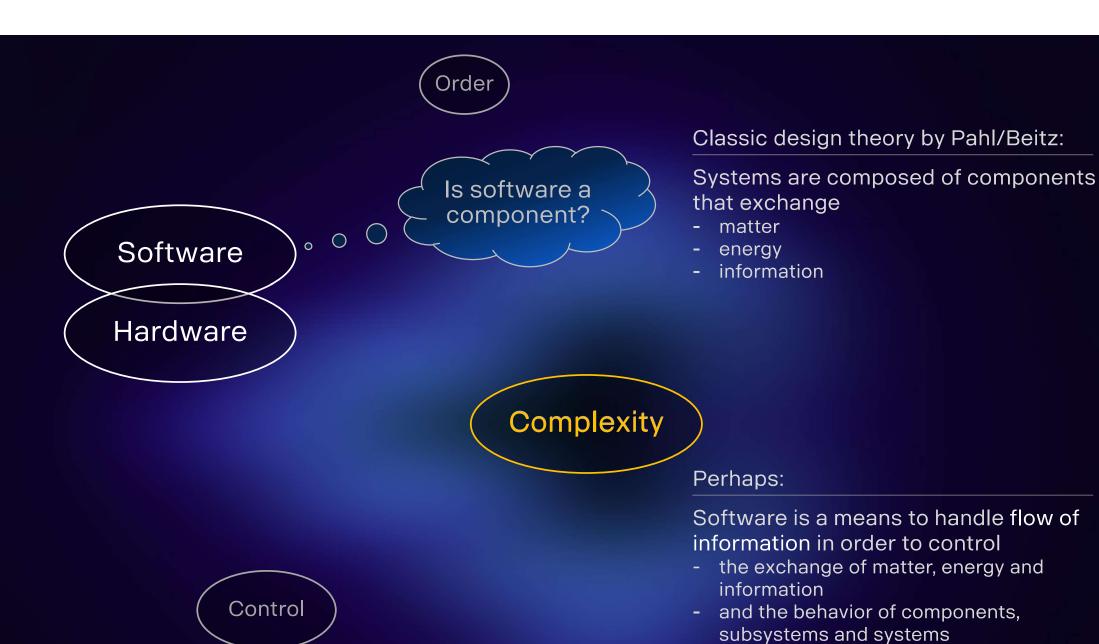
Fractals Self-similar Order patterns Chaos Strange It's not complex Cellular attractors automata just because it's hard to do Emergence Iterative nature Complexity Selforganization Nonlinearity







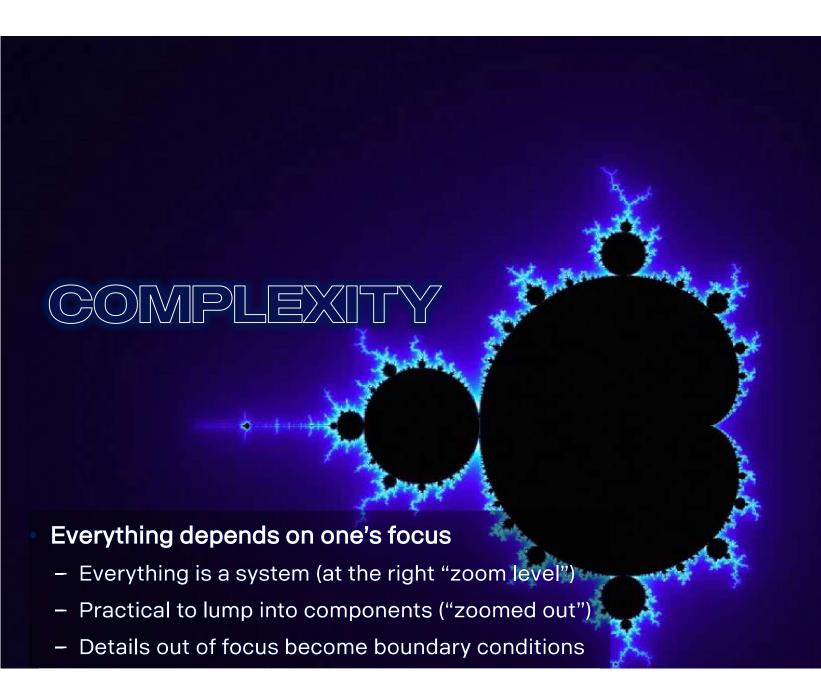


RENO FILLA

COMPLEXITY

2024-11-19





ZOOM IN ZOOM OUT REPEAT











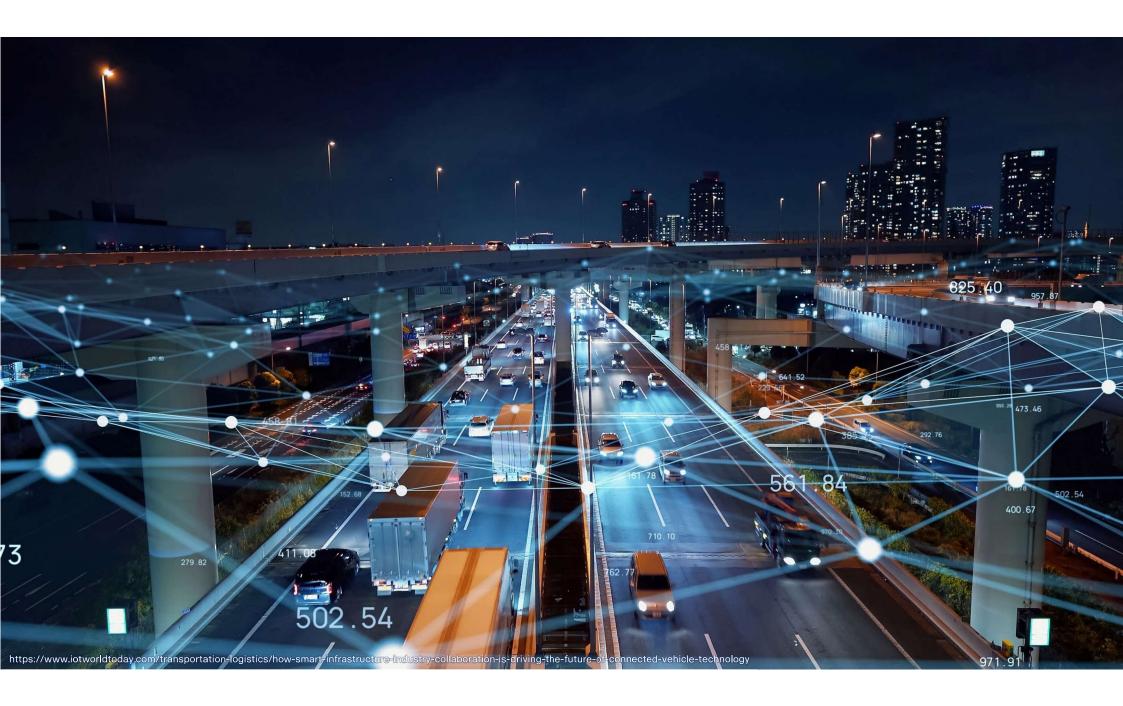
ZOOMIN ZOOM OUT REPEAT

SCANIA

TRANSPORT SYSTEM & ENERGY SYSTEM

- Convergence
- Federation of networks (rather than monolithic)
- Contextual control needed
- Sensors!
- Actuators as sensors
- Models as sensors ("virtual sensors")
- ...at all zoom levels
- ...all the way up to the vehicle as a sensor in the transport & energy system
- Connected, collaborative





CONTEXTUAL CONTROL

WHY DOES CONTEXT MATTER?

WHAT IS INFORMATION?









SIGNALS

CONTEXTUAL CONTROL

KNOWLEDGE

INFORMATION IN CONTEXT





INFORMATION







SIGNALS

CONTEXTUAL CONTROL



DATA



INFORMATION



KNOWLEDGE

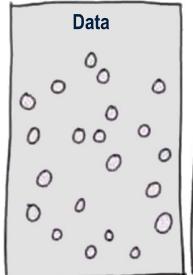


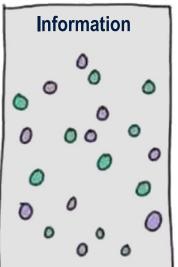
WISDOM

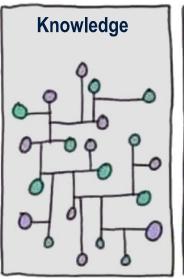
LEVEL OF CONTEXT

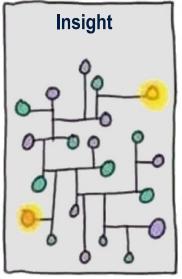


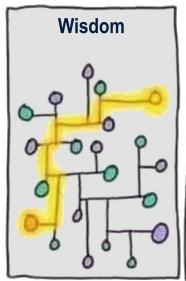


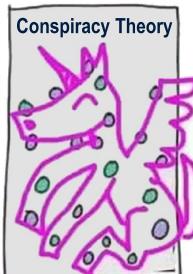
















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