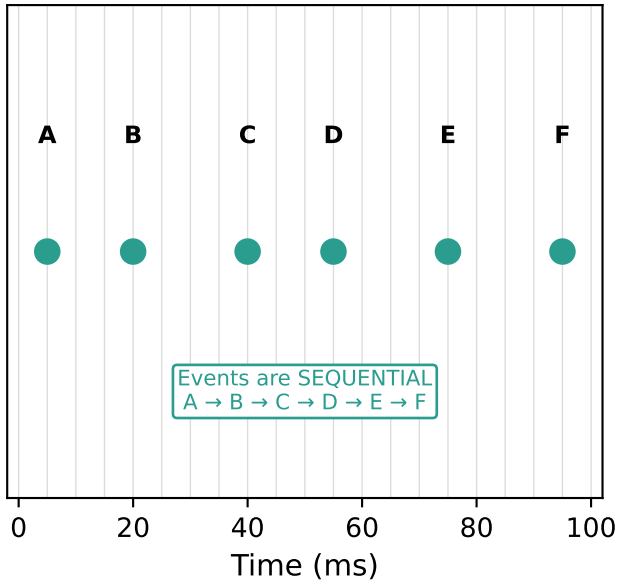
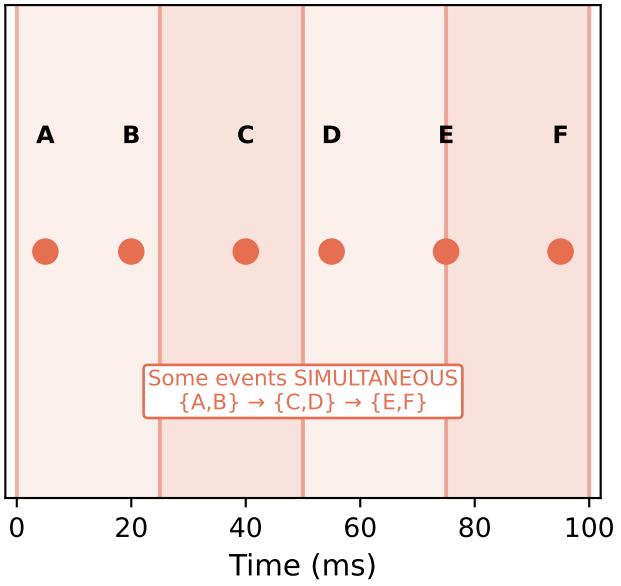
A. Observer 1: $\Delta t = 5$ ms (Fine Resolution)



B. Observer 2: $\Delta t = 25$ ms (Coarse Resolution)



C. Framework-Relative Causality

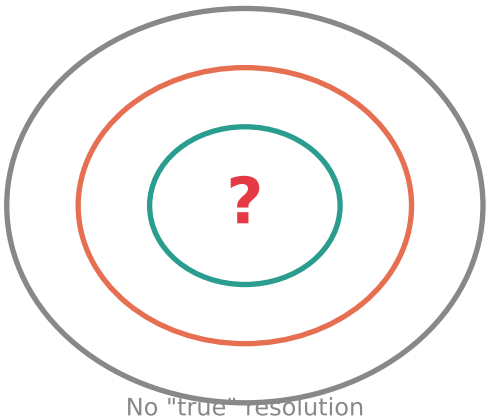
CAUSAL IMPLICATIONS

Observer 1 sees:
"A caused B"
"C caused D"

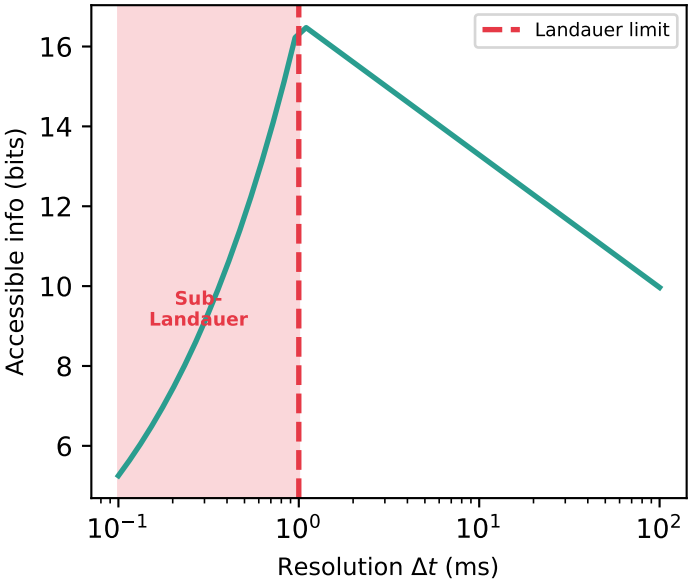
Observer 2 sees:
"A and B co-occurred"
"C and D co-occurred"

Same physical events
Different causal structures
Neither observer is "wrong"

D. The Regress Problem



E. Landauer Terminates the Regress



FRAMEWORK DEPENDENCE OF TIMING

- Δt is a framework choice
- Different Δt → different causal structures
- Below Landauer: regress physically terminates
- "When" created at projection