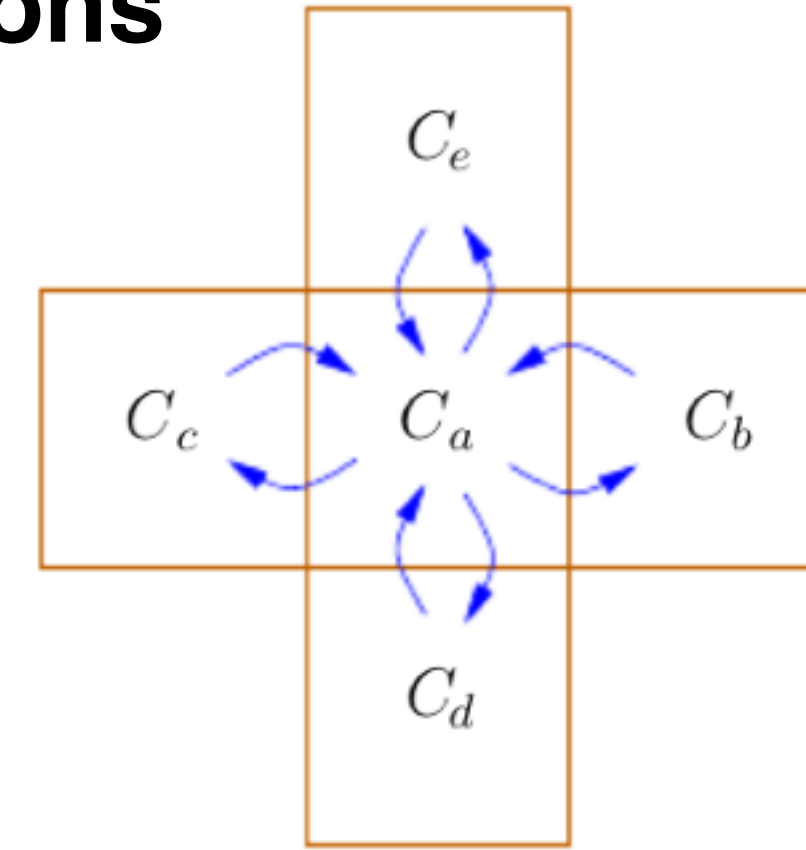# Alternative modelling approaches

cellular automata models - hydrodynamic applications

- Rule based deterministic model
- Each cell evolves through time according to very simple rules based on contents of neighbouring cells
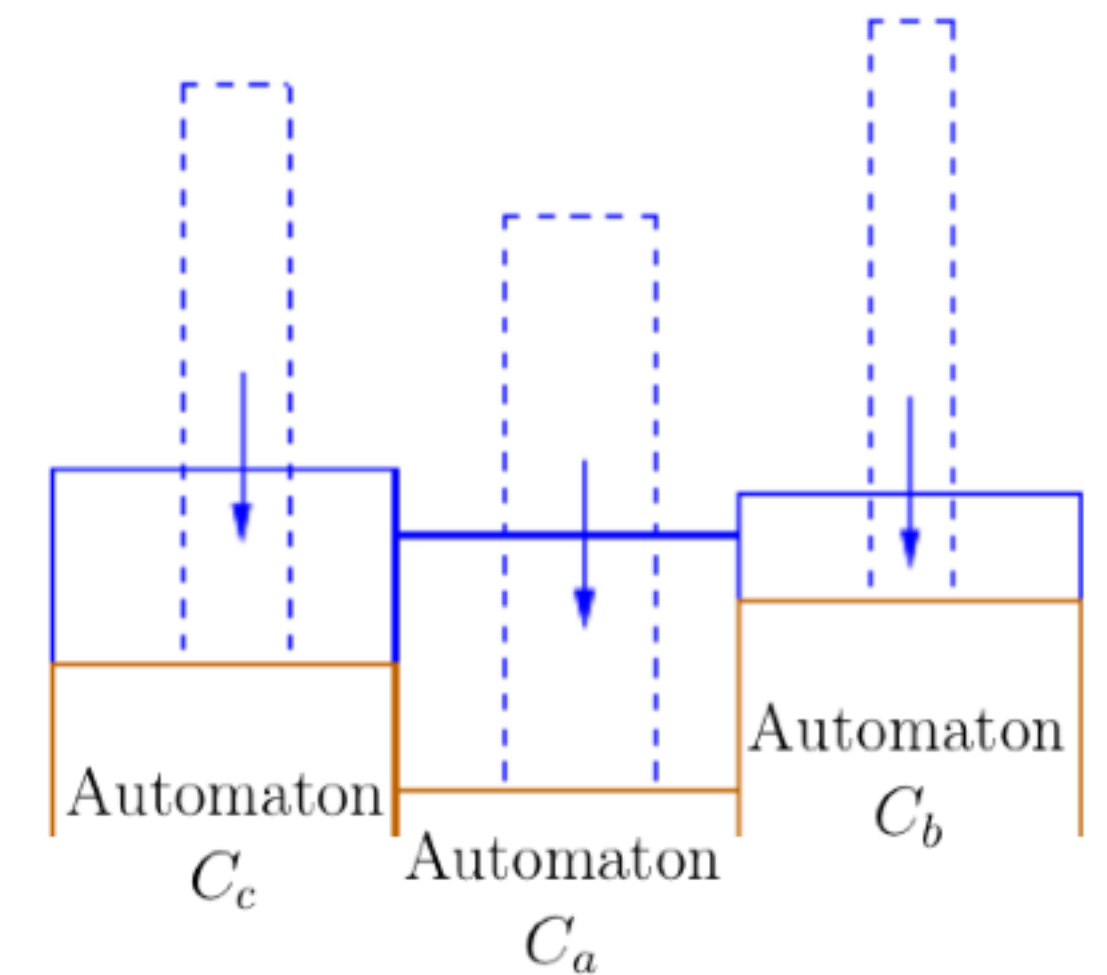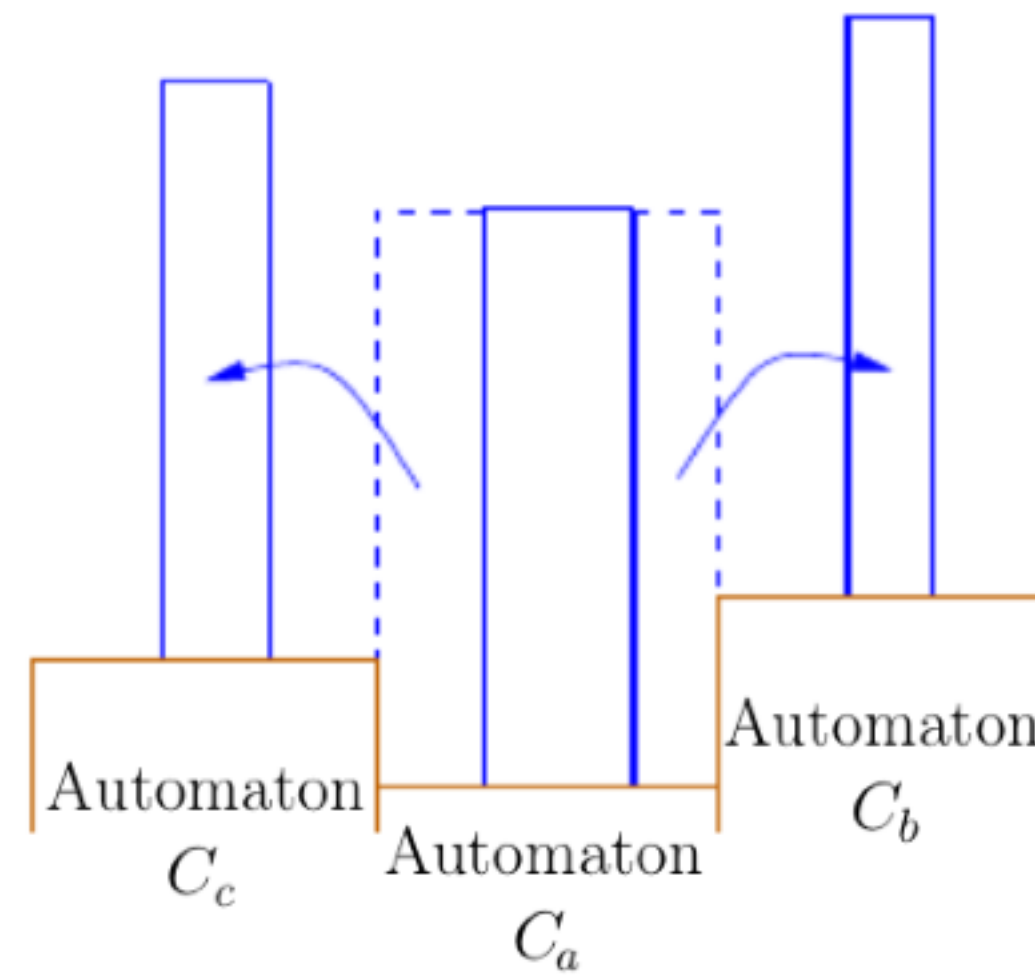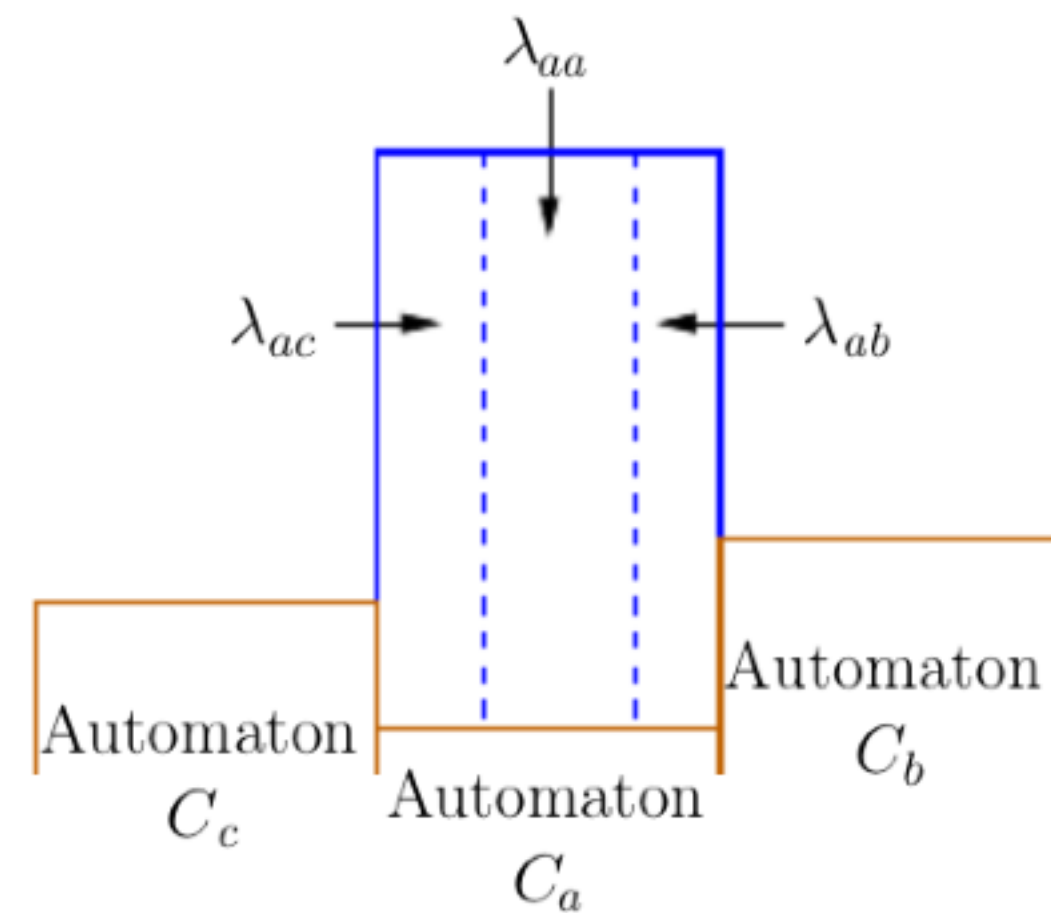

FIG. 2 – Matter and energy exchange between neighbors. Distribution of λ_{ij} that minimizes the work of gravity.

Alternative modelling approaches

cellular automata models - hydrodynamic applications