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MY RESEARCH

Model Transformation

- Programmed (Controlled) Graph Transformation
- Synchronization + 2-way transformation
- Higher-Order, Hierarchical

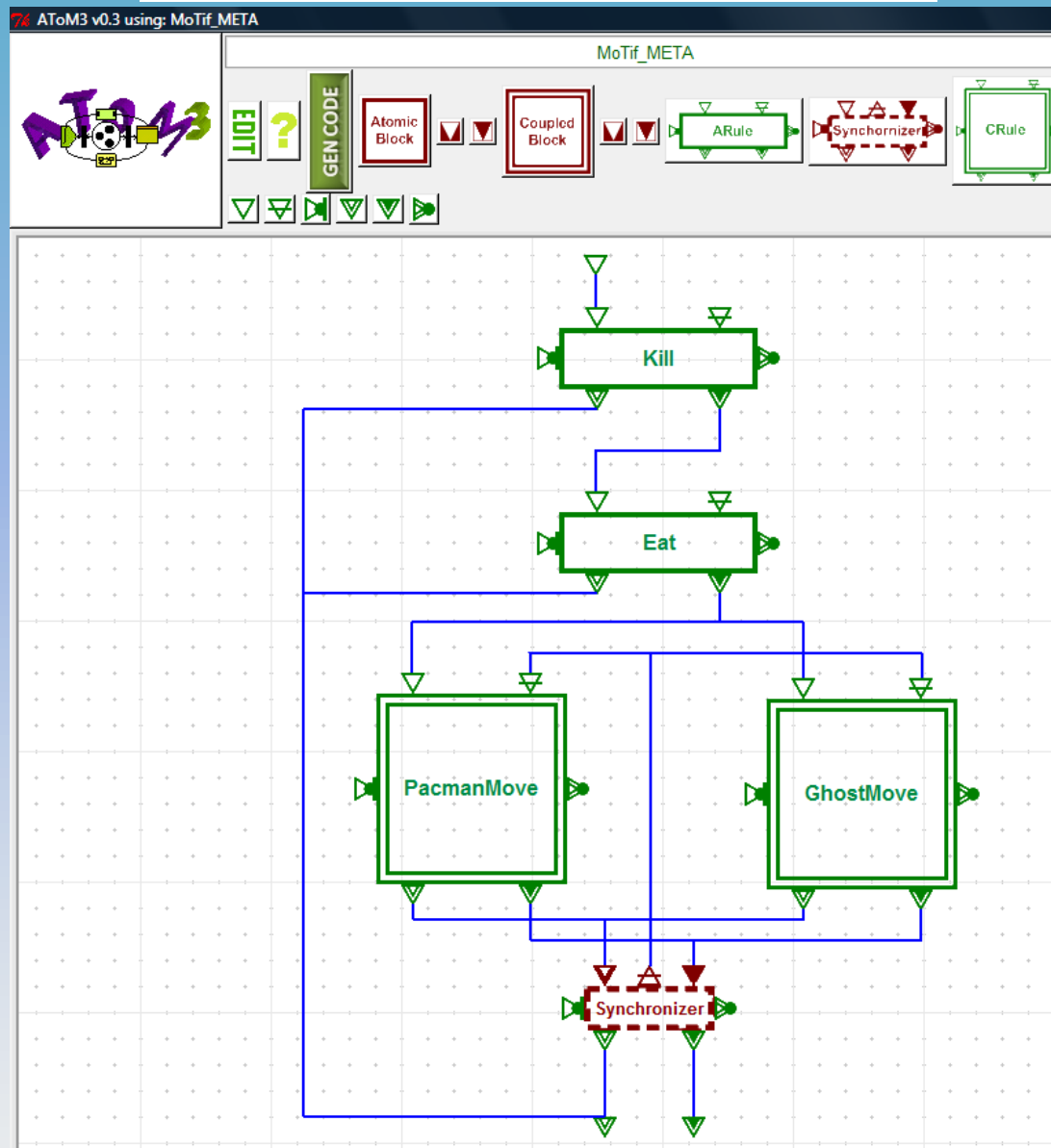
Simulation

- Time: discrete time, real-time
- Parallelism

⇒ Aim for an industrially scalable model transformation

MoTiF

MOTIF FOR ATOM³



(MY) INTERESTS IN THIS CAMPAM

- Advantages and disadvantages of different modelling and model transformation tools
- Clearer idea of the needs from industry and application domains for model transformation
- Find optimal formalism(s) for target models, given a source model
- What would be an optimal meta-meta-model?