Naive Physics reasoning by simulation  List of Publications

[C1] Lars Kunze, Mihai Emanuel Dolha, Emitza Guzman and Michael Beetz, 
Simulation-based Temporal Projection of Everyday Robot Object Manipulation, 
Yolum, Tumer, Stone and Sonenberg(Eds.), Proc. of the 10th Int. Conf. on Autonomous Agents and Multiagent Systems (AAMAS 2011), Taipei, Taiwan, IFAAMAS, May, 2–6 2011.

[C2] Lars Kunze, Mihai Emanuel Dolha and Michael Beetz, 
Logic Programming with Simulation-based Temporal Projection for Everyday Robot Object Manipulation, 

[C1] Lorenz Mösenlechner and Michael Beetz, 
Using Physics- and Sensor-based Simulation for High-fidelity Temporal Projection of Realistic Robot Behavior, 
19th International Conference on Automated Planning and Scheduling (ICAPS’09), 2009.