

Sample-efficient Reinforcement Learning with Implicitly Quantized Representations

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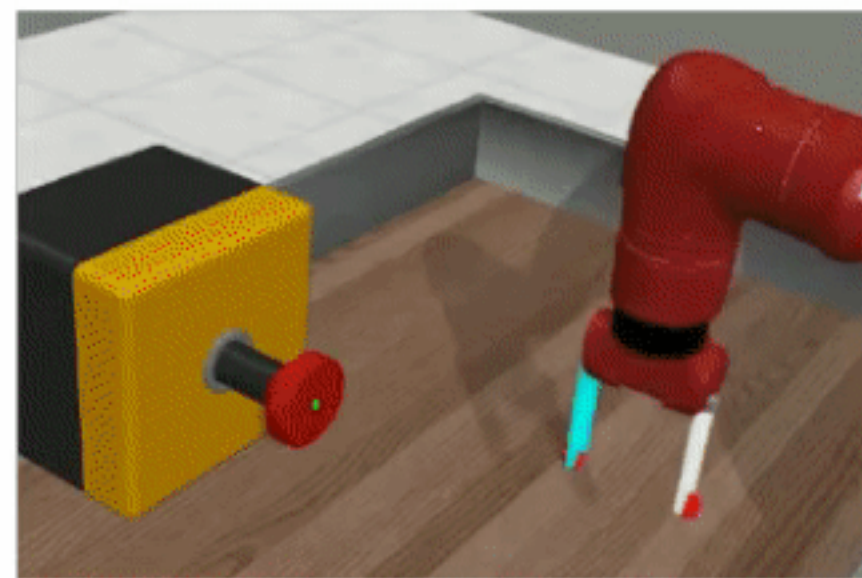
Finnish Center for Artificial Intelligence (FCAI)

Aalto University

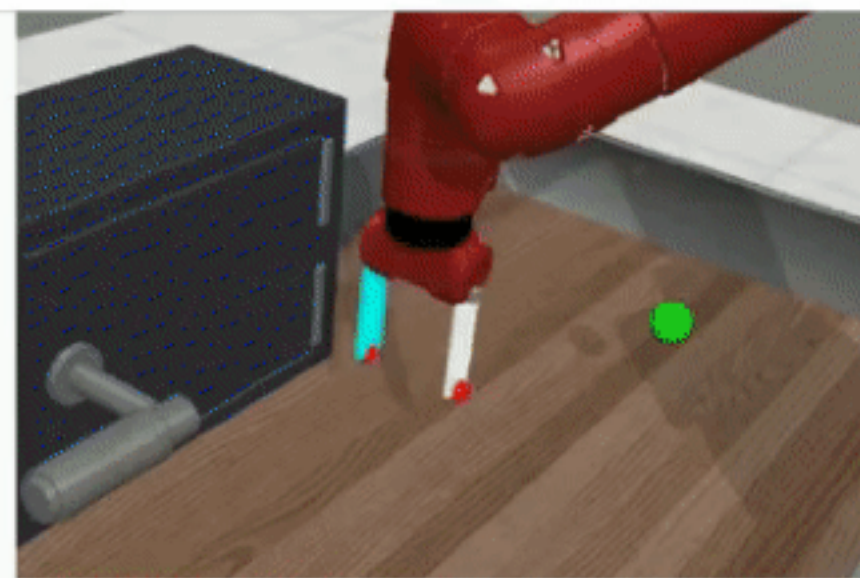
FCAI

fcai.fi

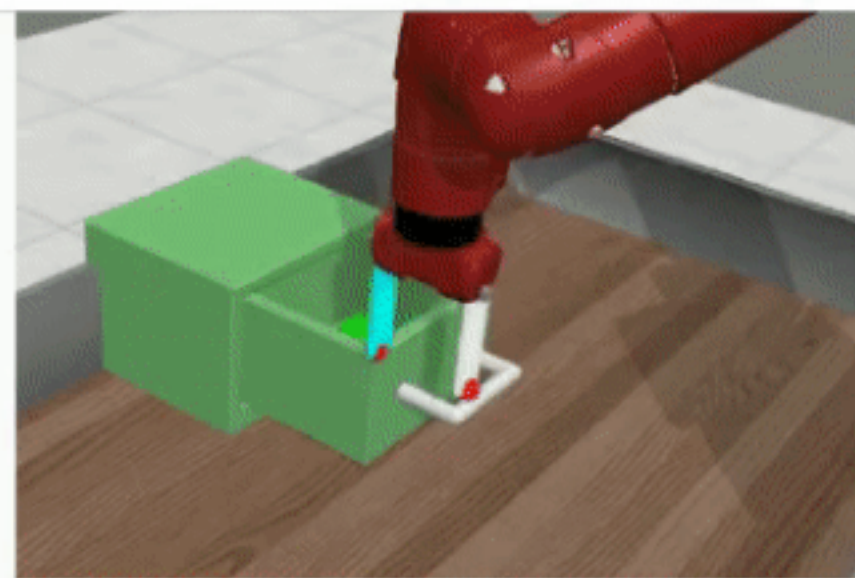
Motivation: Robotic Manipulation



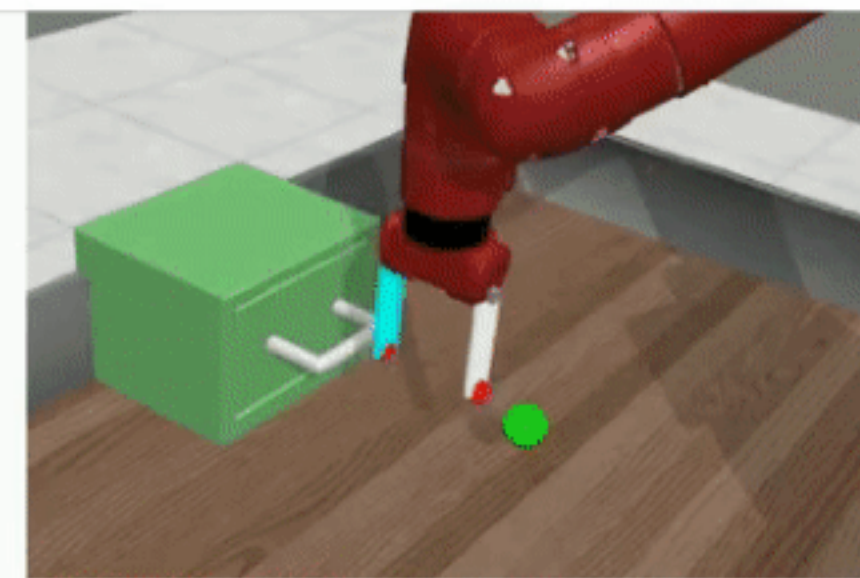
button press



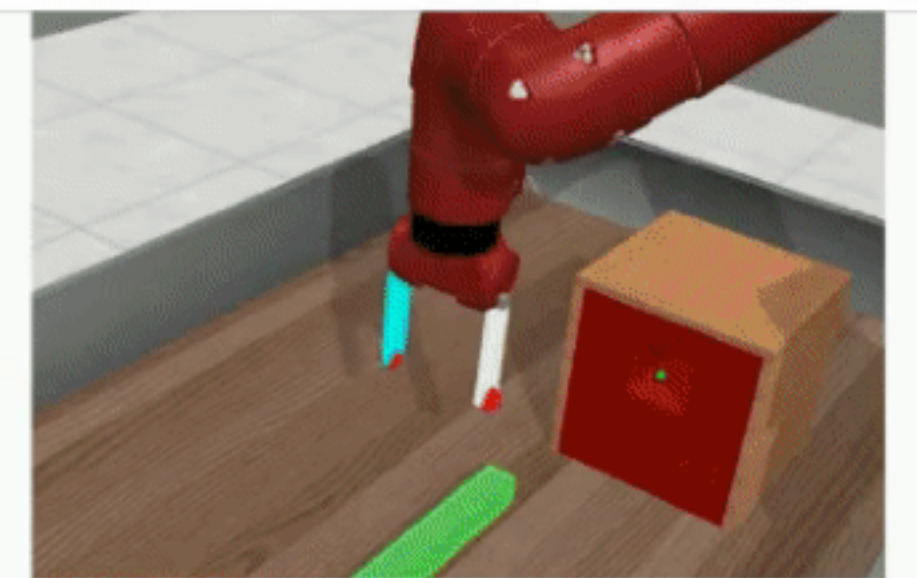
door open



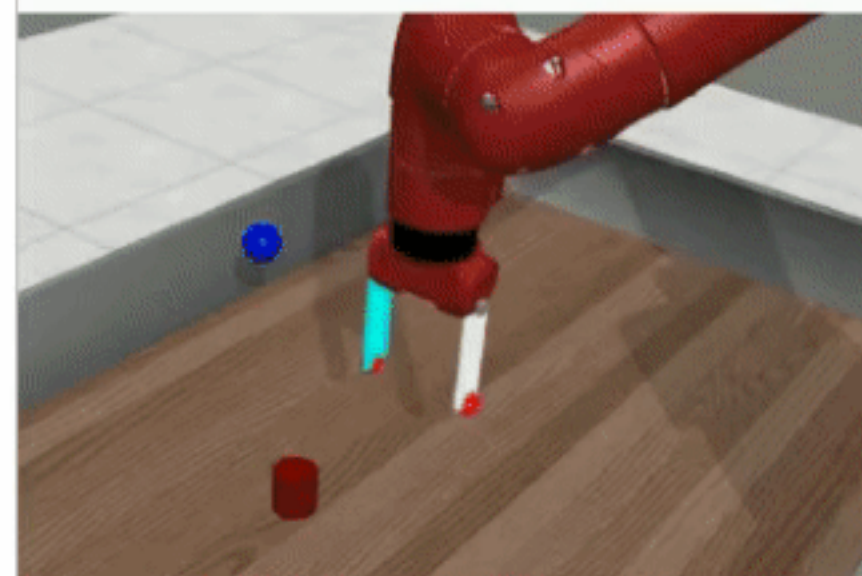
drawer close



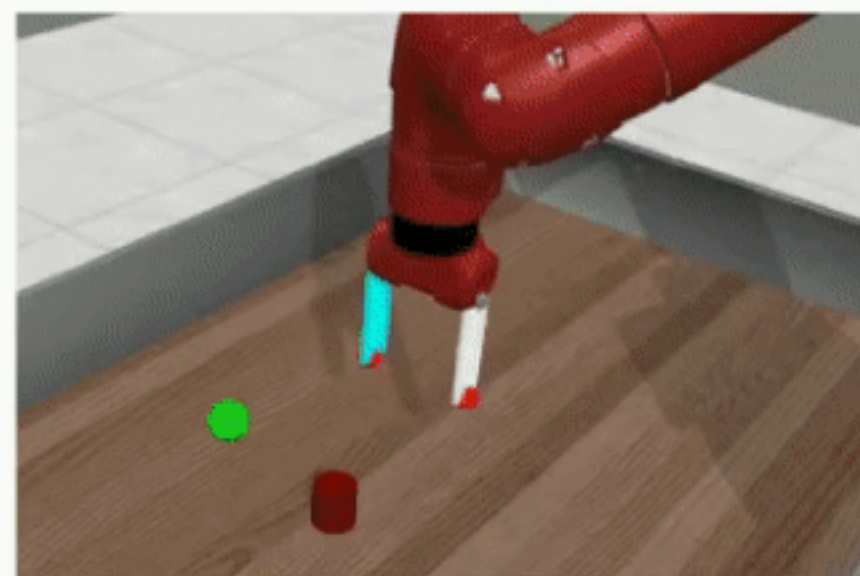
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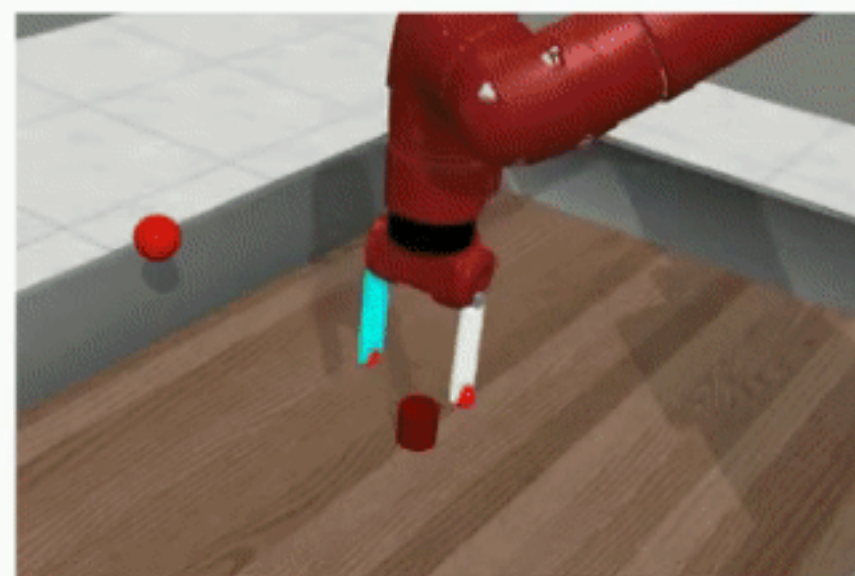
peg insert
side



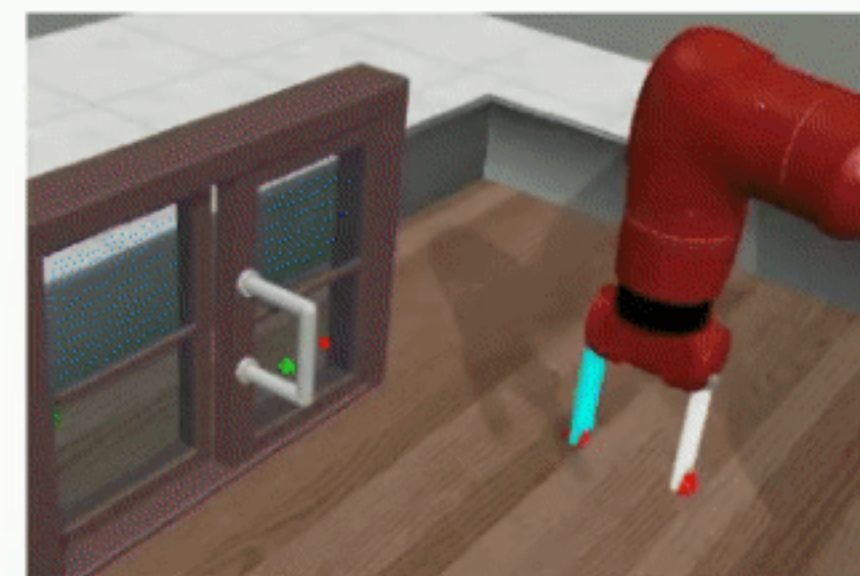
pick place



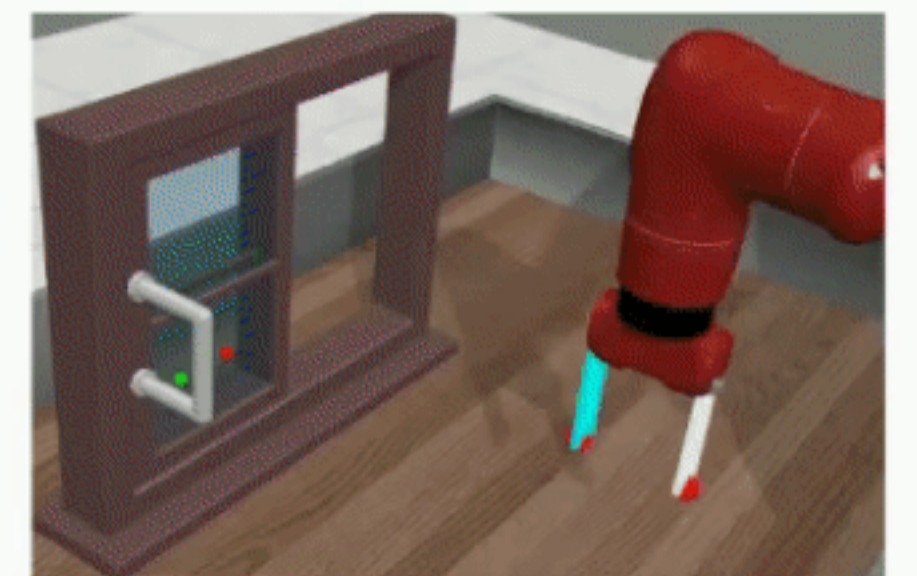
push



reach



window open



window close