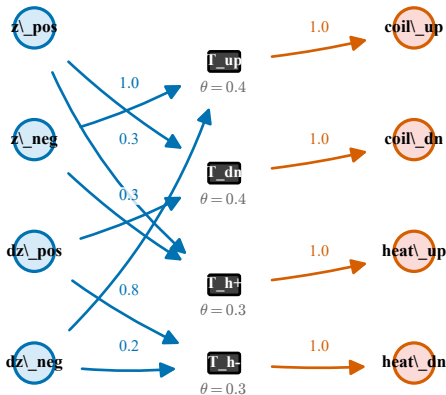


# 8-place vertical stability Petri net controller

**Sensor Places  
(observations)**

**Transitions  
(firing gates)**

**Action Places  
(actuator cmds)**



Sensor place



Action place



Transition