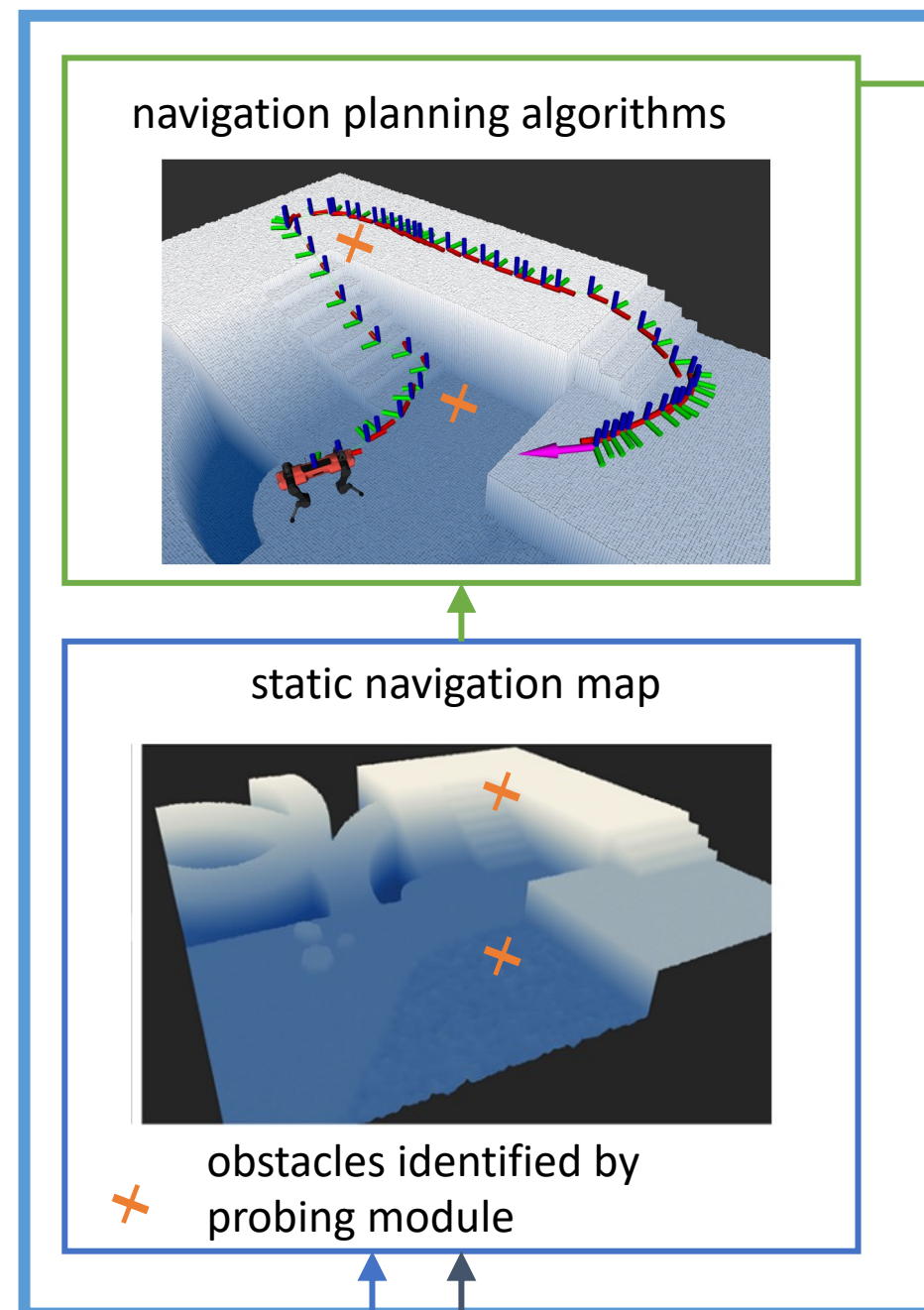
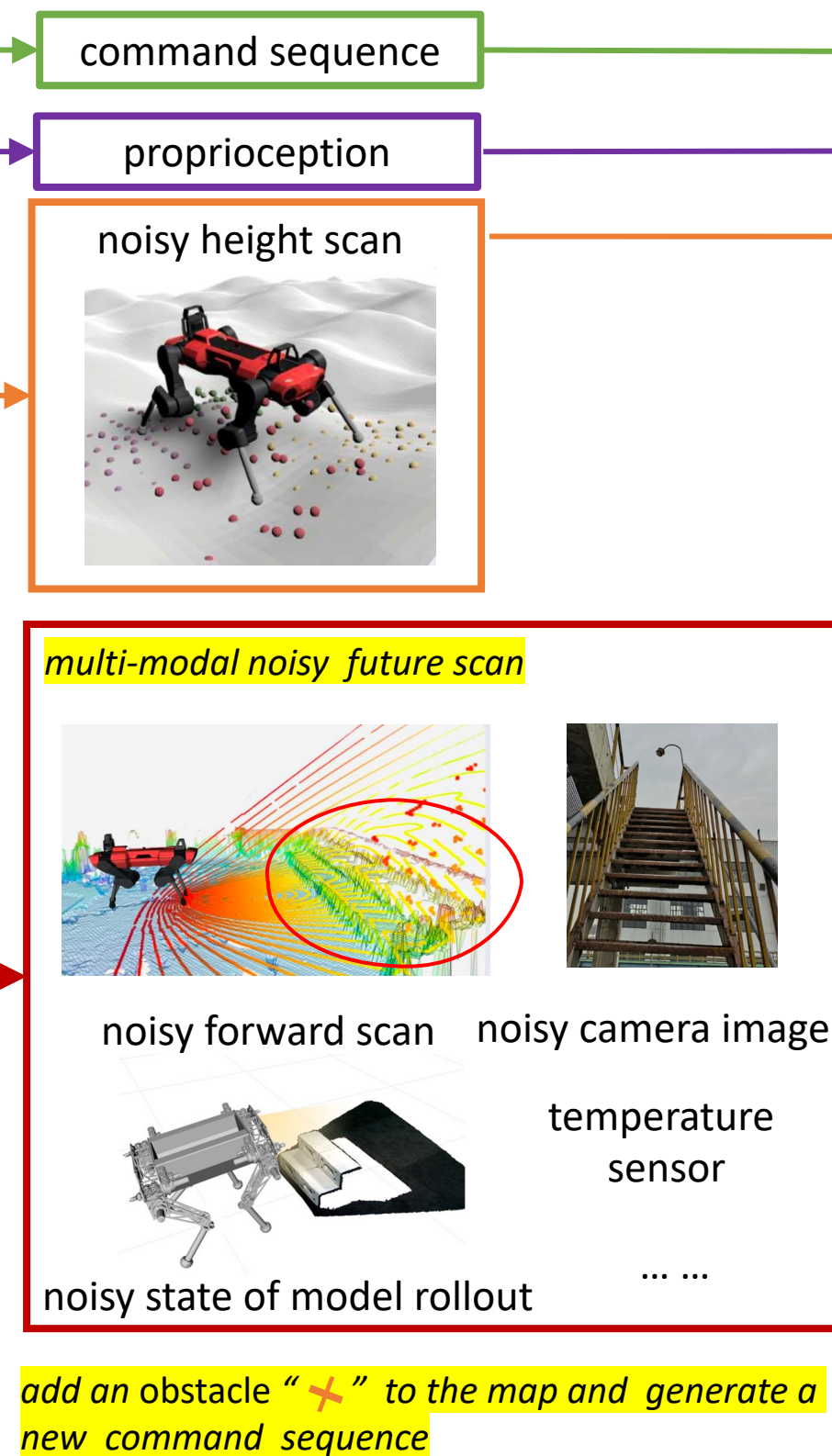
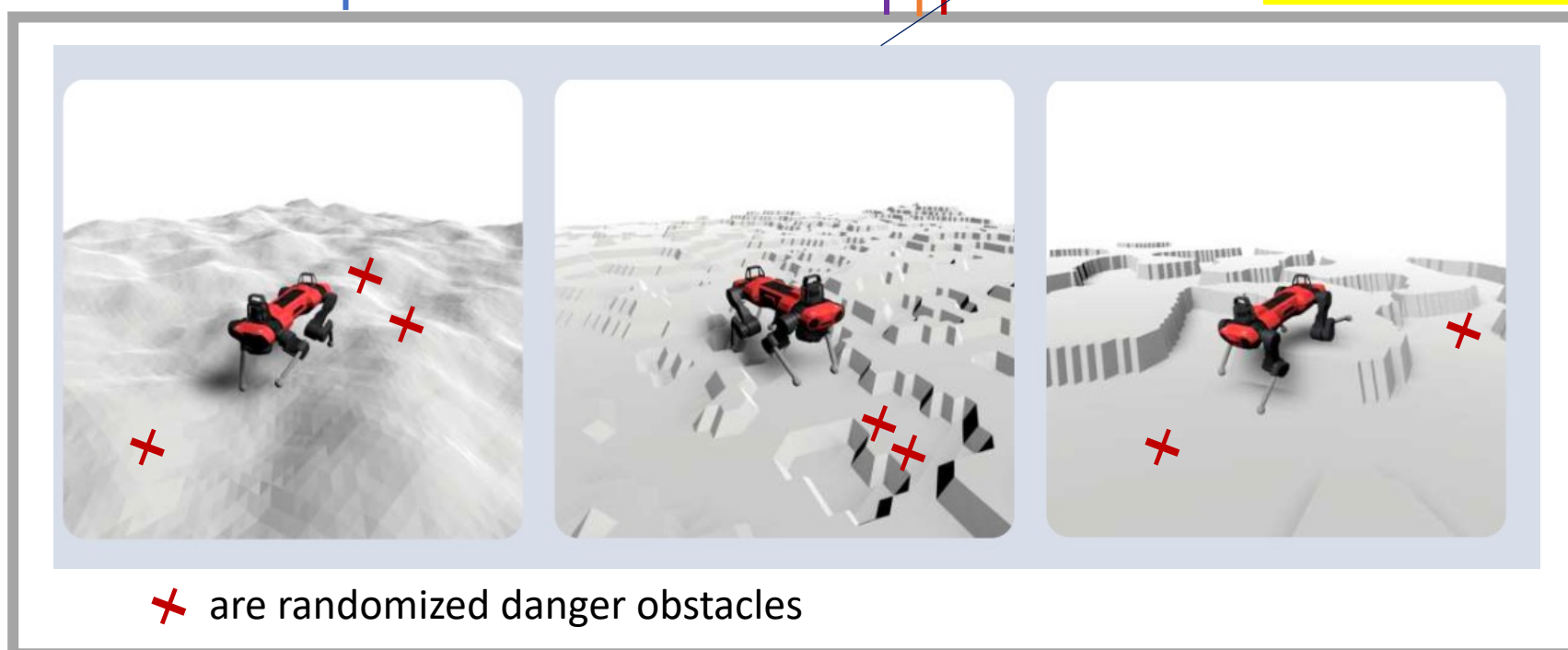


## (2) Global navigation



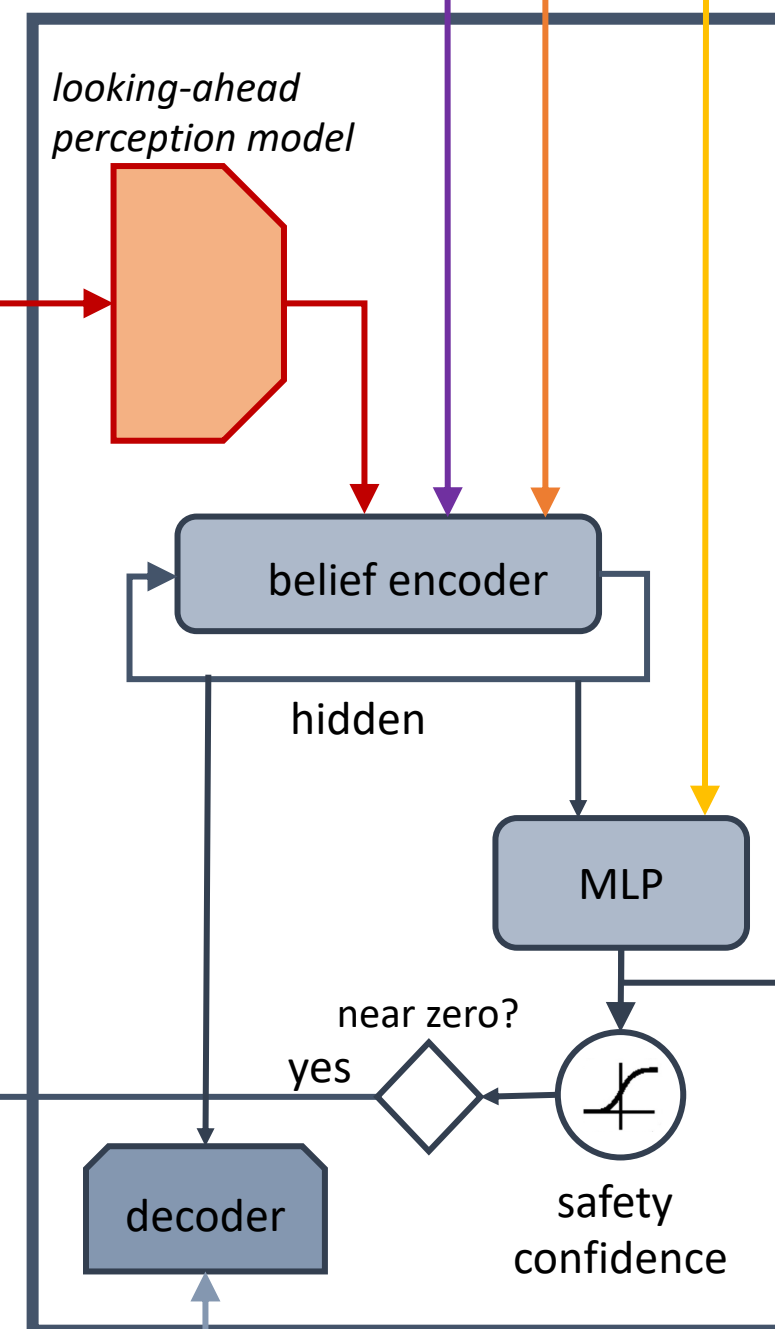
## (1) Simulator



domain randomization for different terrains and treacherous situations

## (4) Robust skill controllers

### (3) Safe-probing policy



pretrained gating network

predefined motor skill controllers

Synthesis DNN

action



correct for safe probing

privileged states

rewards and constraints

train for reconstruction

train via safe RL