2

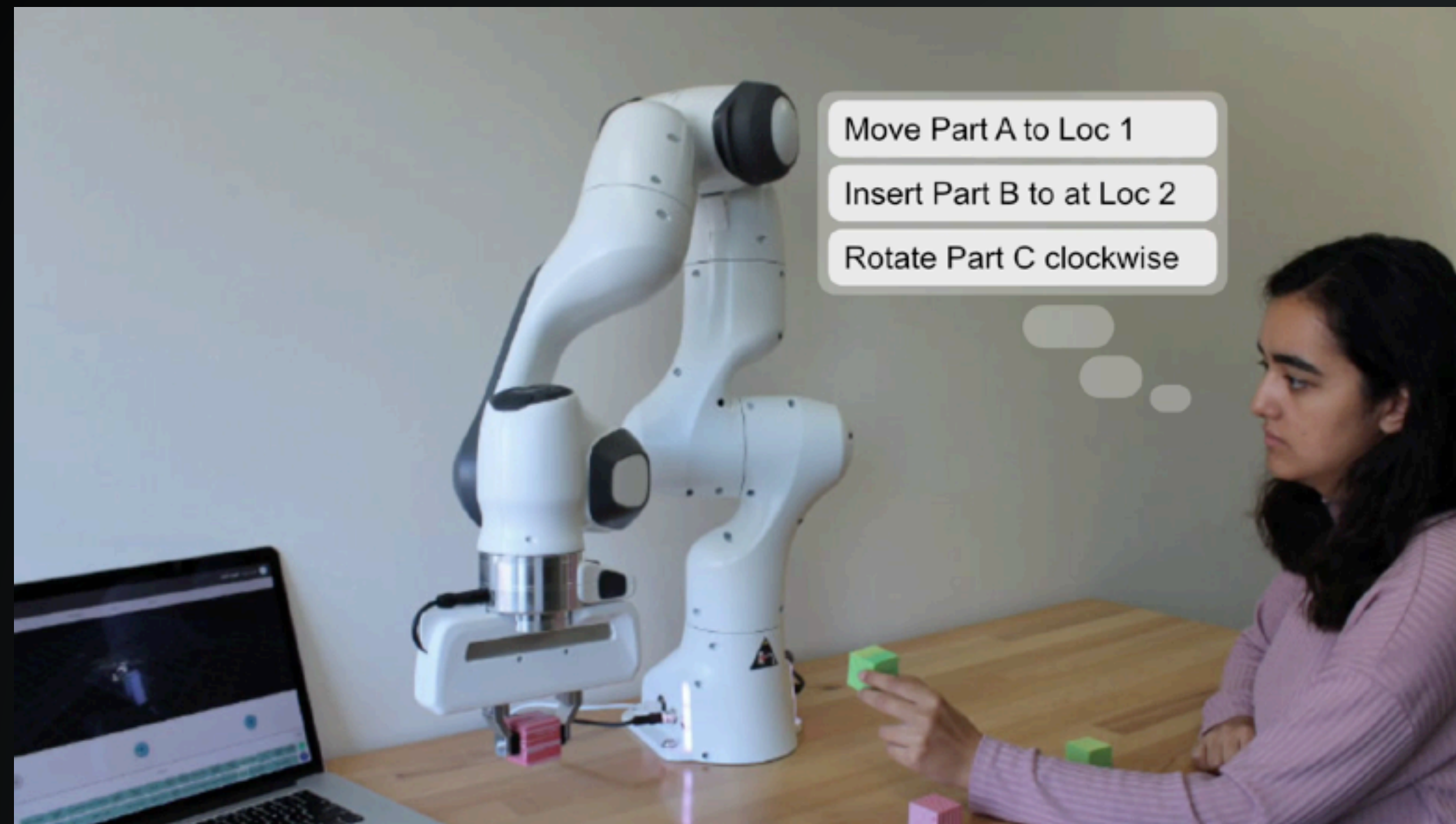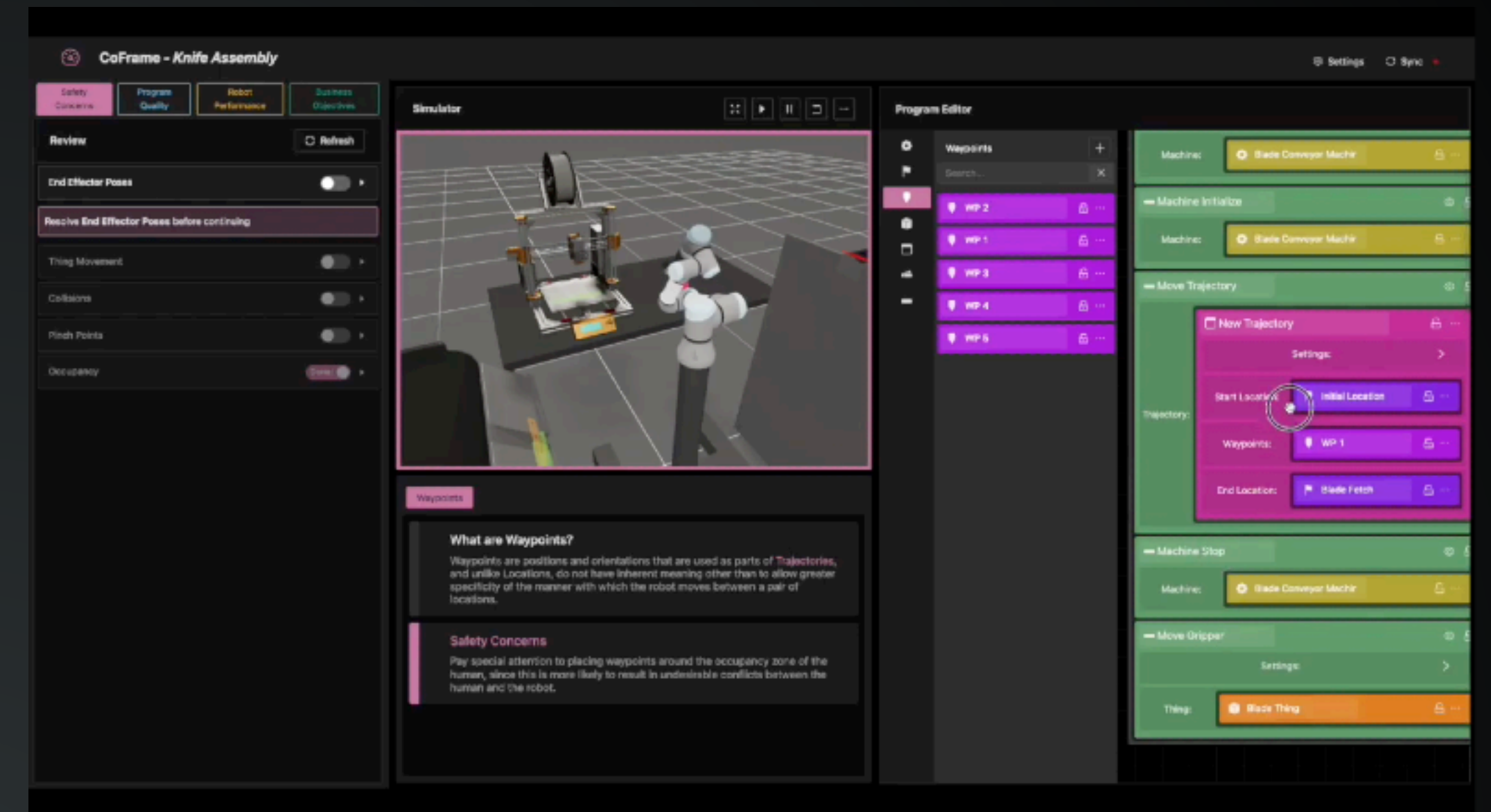**Area 2:**
Verification-Aided
Robust Development

UIST 2018 BEST PAPER AWARD
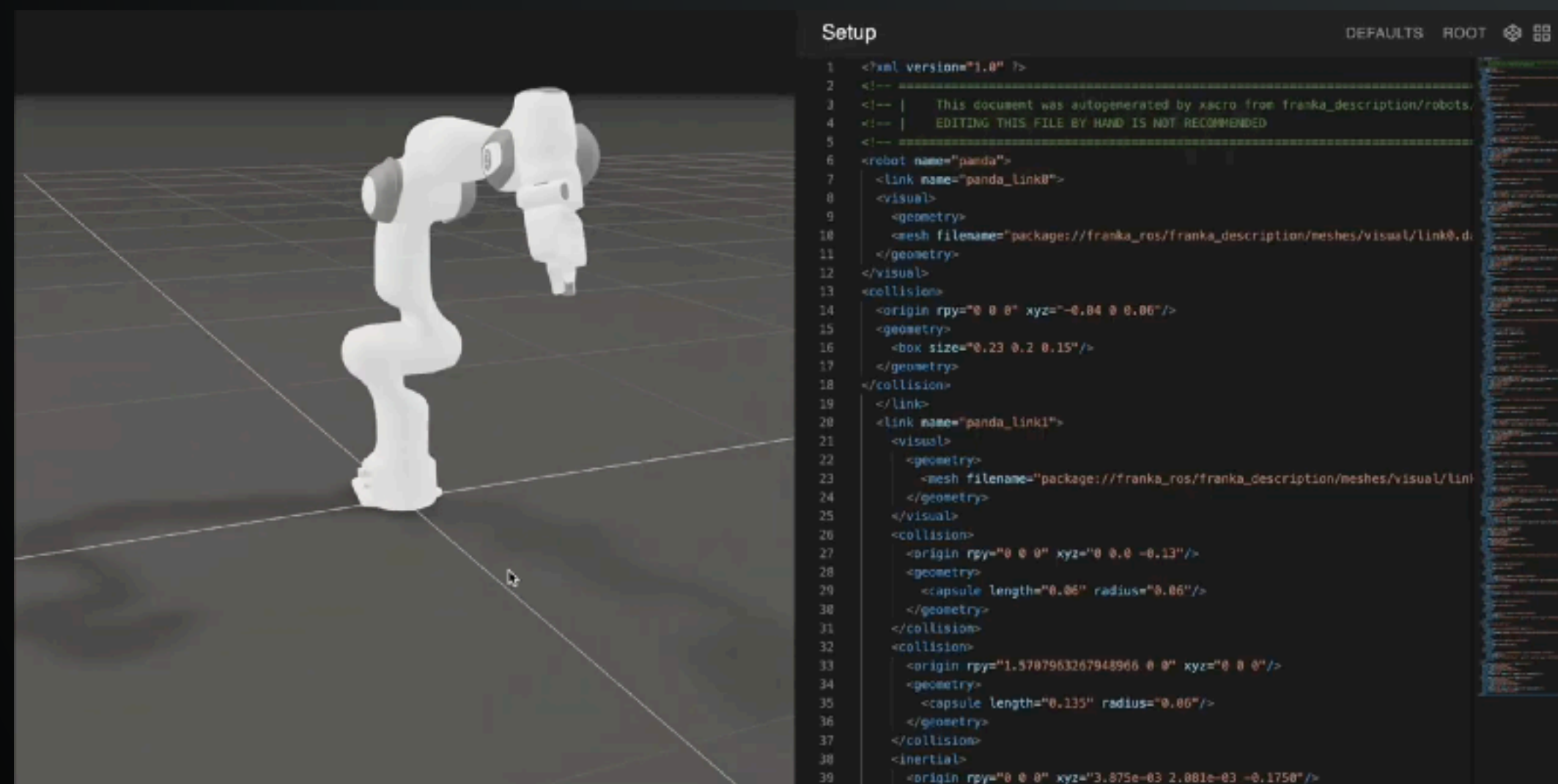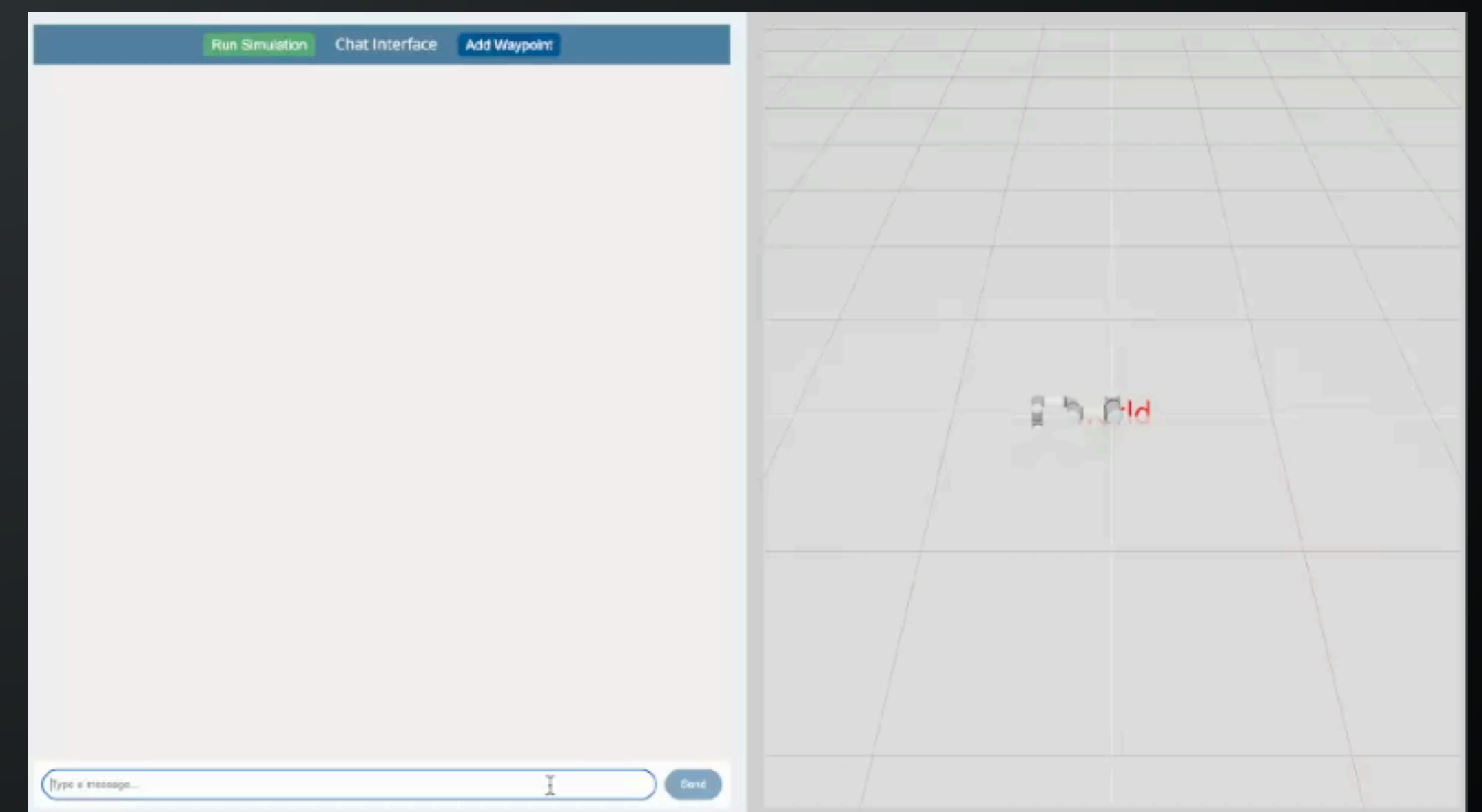UIST 2019, CHI 2021, HRI 2023
HRI 2023 BEST PAPER AWARD

Task modeling, robot programming, human-robot teaming

Analysis of program quality, safety, business objectives

Programming expressive motions

Programming using natural language with LLMs