

Research Thread 1:

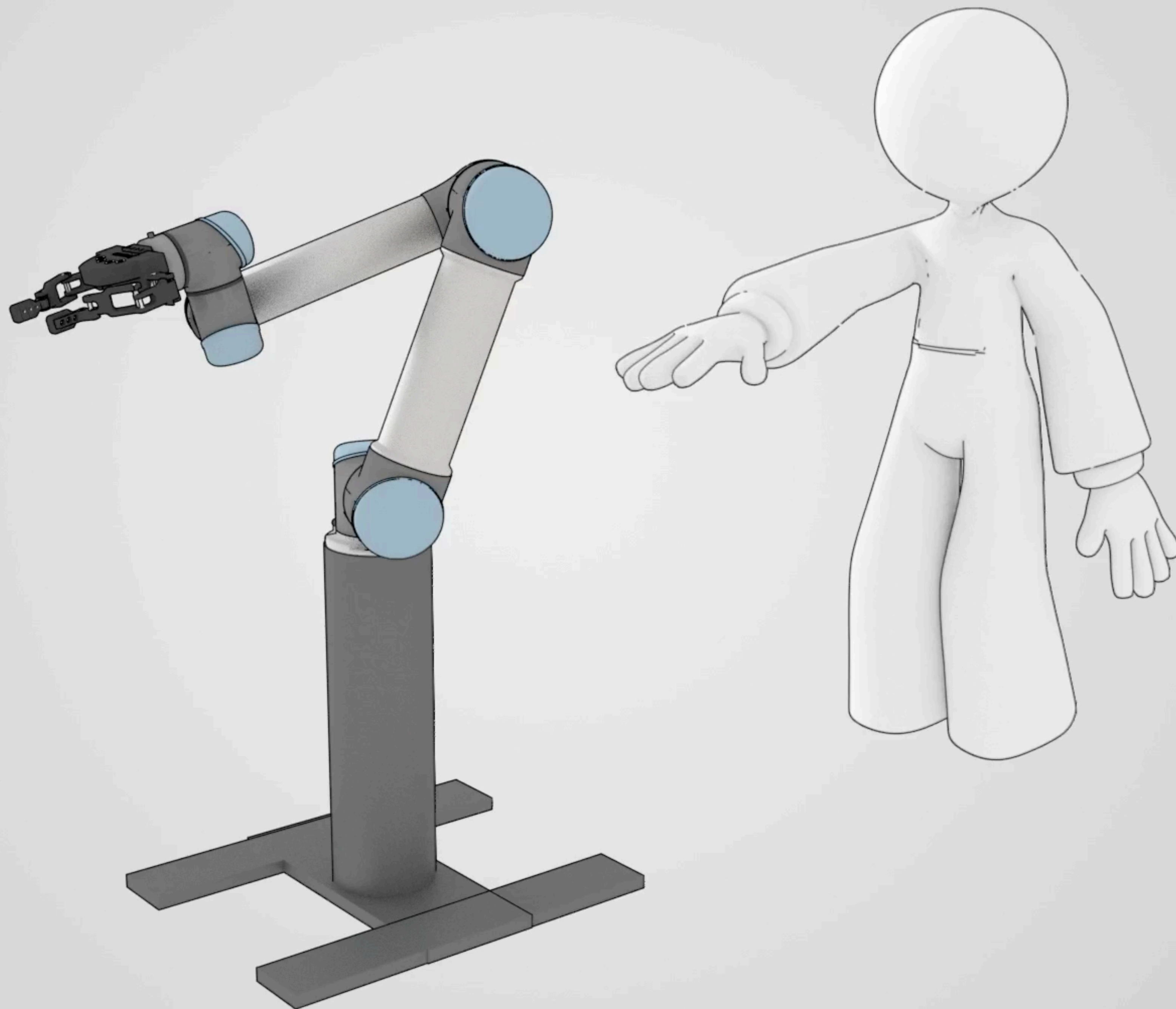
Making Collaborative Robots Easy to Use

BEST PAPER AWARD

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Thread 1 aims to make using collaborative robots very very easy for non-experts by combining **end-user programming, shared control, learning.**



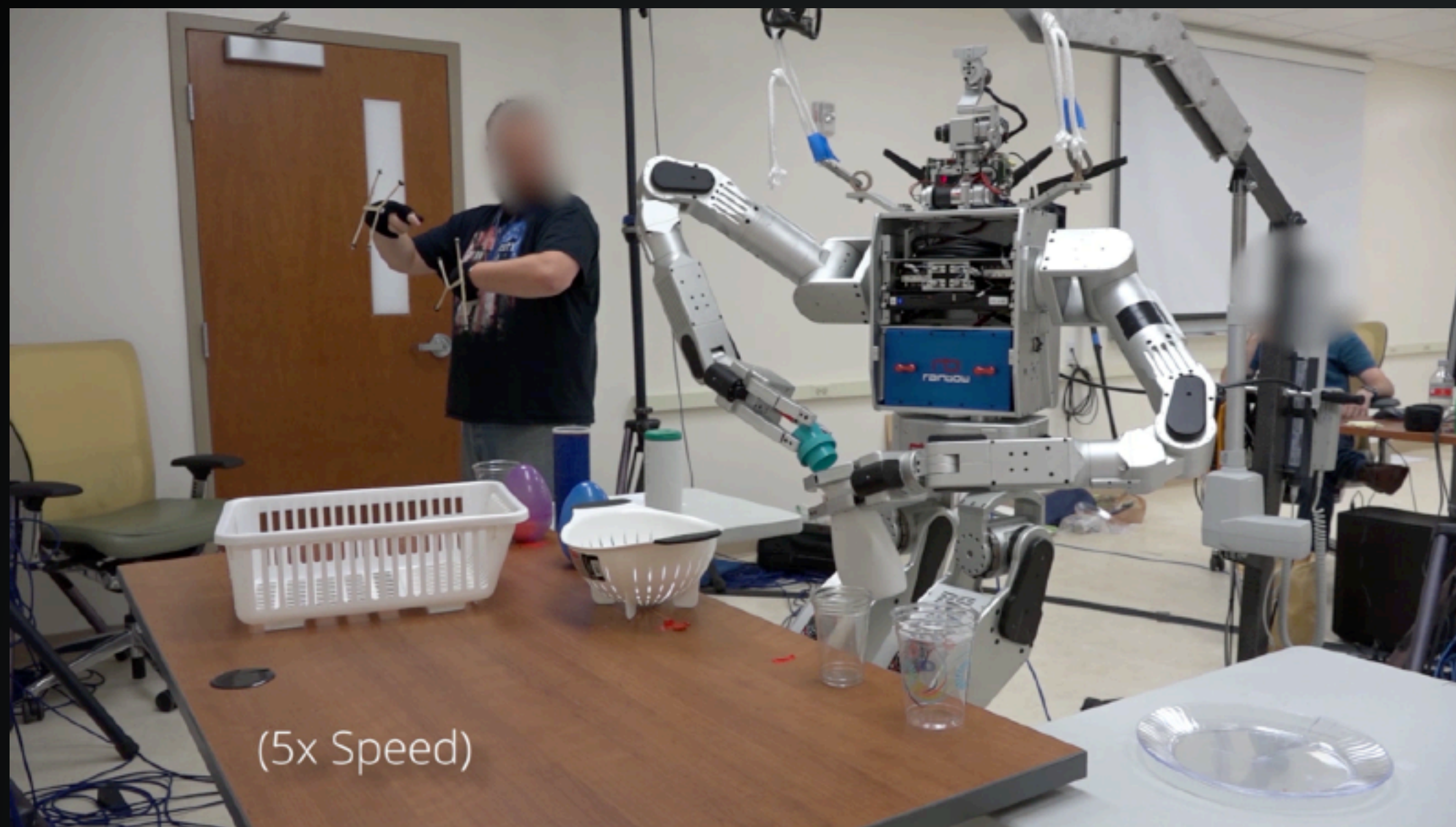
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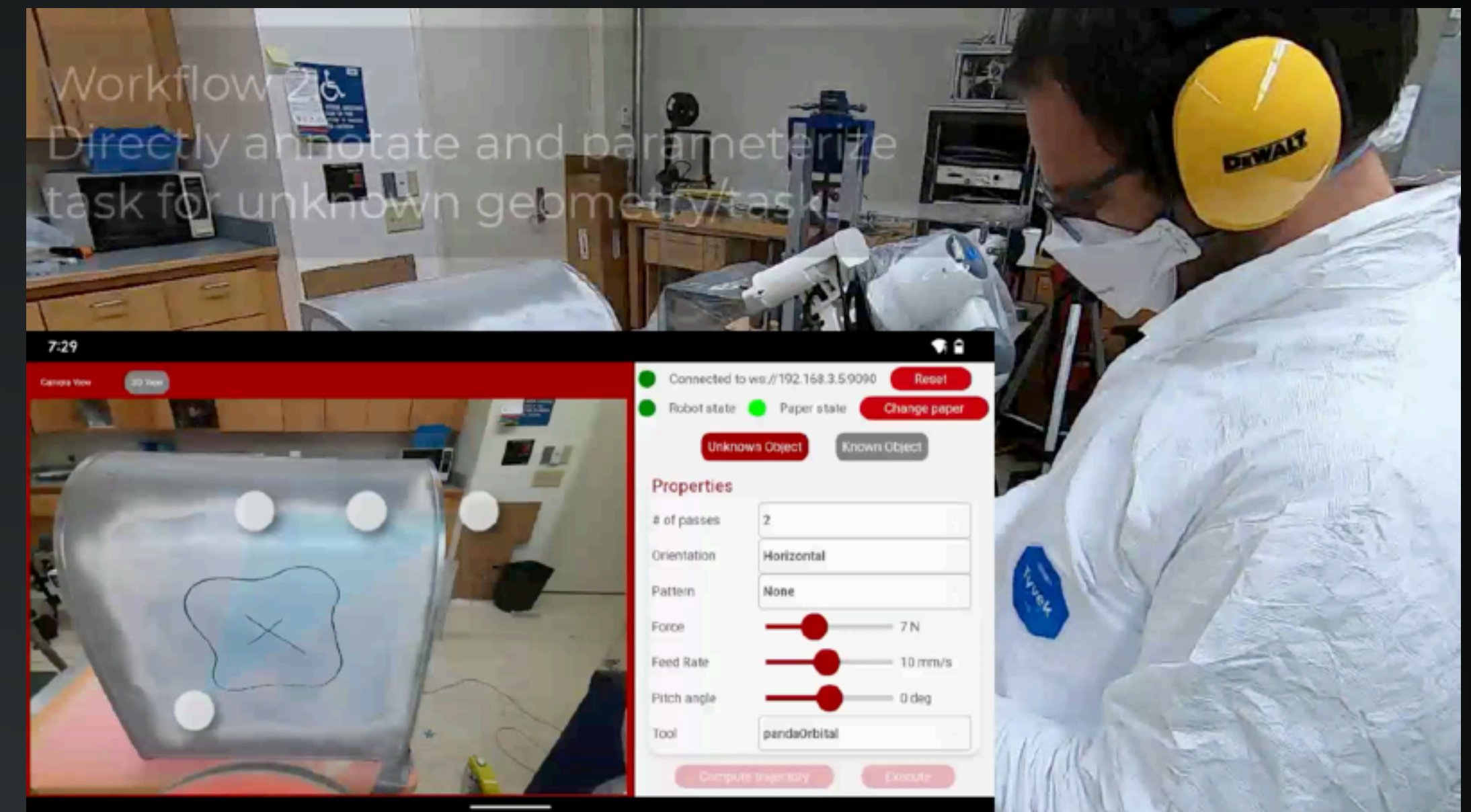


Research Thread 1: Making Collaborative Robots Easy to Use

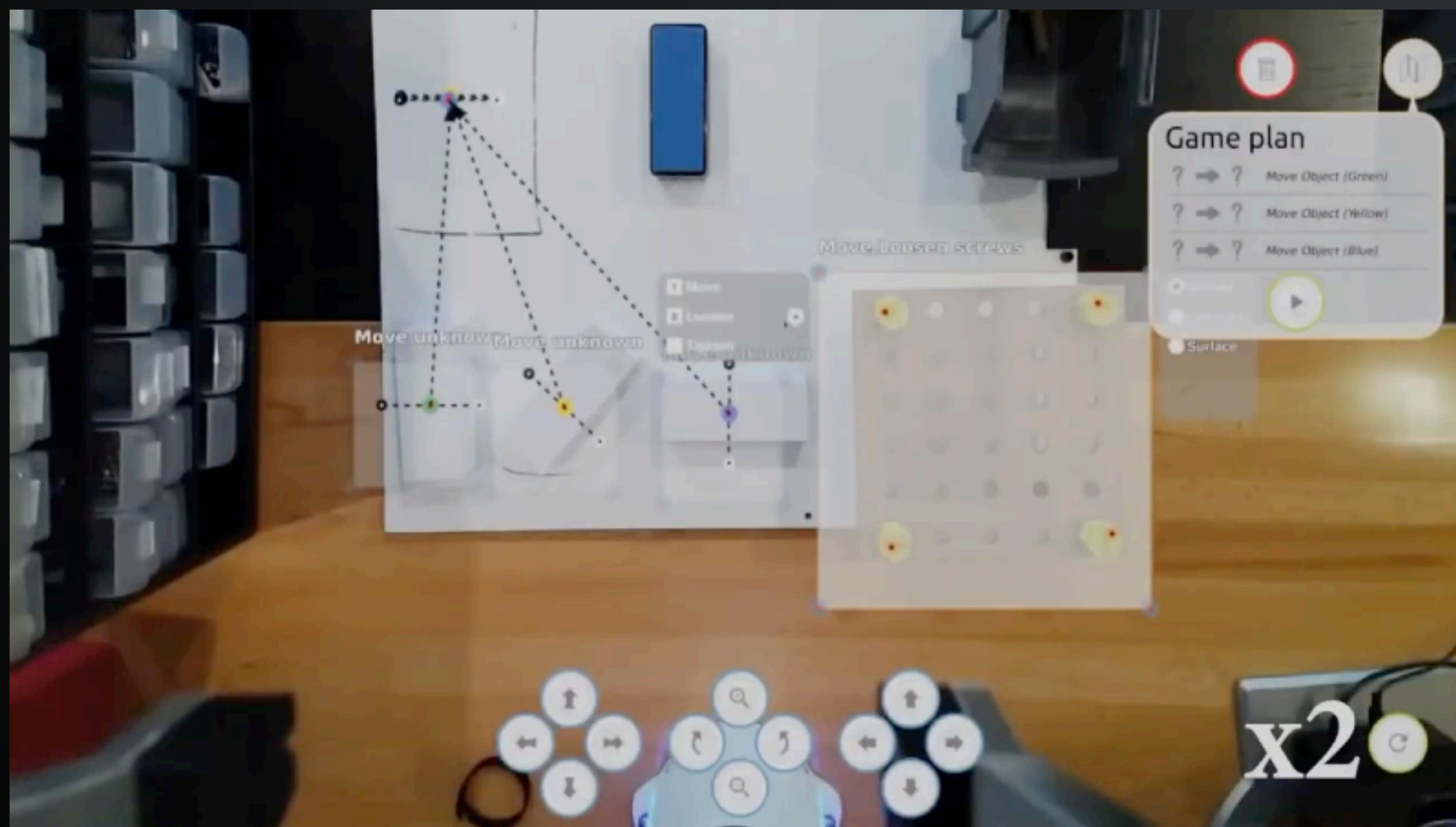
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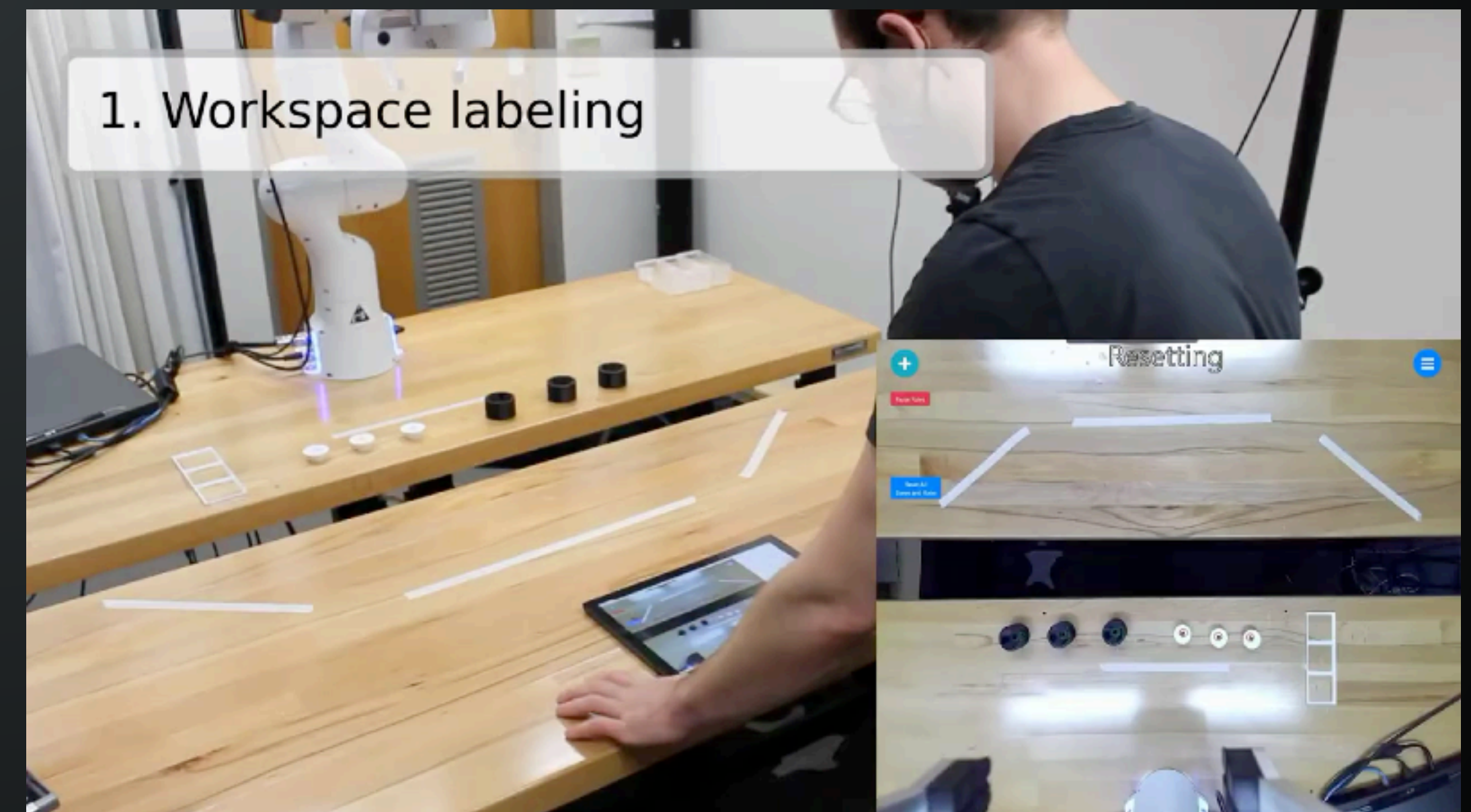
Shared-control-based bimanual teleoperation



Corrective shared control for highly variable tasks



Task-level authoring for highly variable tasks



Trigger-action-based plans for human-robot collaboration