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The Sander parallelogram illusion dissociates action and perception despite control for the litany of past confounds

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Highlights

- 1. Grasps and size estimation each tested for susceptibility to the Sander illusion
- 2. Grasps performed without visual feedback to guard against comparison strategies
- 3. Size estimations performed with visual and haptic feedback
- 4. No evidence for obstacle avoidance or task priming, measures were slope-adjusted
- 5. Grasps resist the illusion more so than size estimates

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