Treading a Slippery Slope: Slant Perception In Near and Far Space

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Abstract: Hills are judged steeper with verbal measures than with motor measures. Previous studies of slope estimation have used relatively long distances. Since some neurons in premotor and parietal cortex respond only to objects within arms reach, this study was designed to compare verbal and motor estimates of slopes in near and far space. Verbal estimates greatly overestimated slopes (distance & surface experiment)