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逆転眼鏡の心理実験

A Psychological Experiment on the Inverting Glasses

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Abstract

In order to know how the human's visual function influences on actions, this paper carries out experiments by using the inverting glasses. First, following 4 conditions that look different, (1)the open-eyes condition, (2)the closed-eyes condition, (3)the upside down inverting glasses condition and (4)the left and right reversed inverting glasses condition are set. Next, the following 3 actions, (1)the standing on one-leg action, (2) the walking action and (3) the writing literature action are done under the each above 4 conditions. Then accuracy and speed of above the 3 actions are measured and compared.