**Information and Consent Form**

*Name of Project: Perception in action: understanding how sensory information processing influences behaviour*

We are seeking healthy volunteers with normal or corrected-to-normal vision and normal hearing to participate in a study that investigates the cognitive mechanisms underlying visual and/or auditory processing, human sensorimotor learning, processing of body-related information and how such information modulates perception and action.

This research is being conducted by **YOURNAMEHERE** working with Dr. Matthew Crossley ([matthew.crossley@mq.edu.au](mailto:matthew.crossley@mq.edu.au)) and Associate Professor David Kaplan ([david.kaplan@mq.edu.au](mailto:david.kaplan@mq.edu.au)) in the School of Psychological Science. This project is being conducted in part to meet the requirements of Psychology Honours under the supervision of Dr. Matthew Crossley and Associate Professor David Kaplan.

In this experiment we may use, depending on the condition you are randomly assigned to, a Pholhemus magnetic motion tracker to record hand movements. A sensor will be attached to your hand in order to measure position and orientation in space. There are no risks associated with the motion tracker system. You also be asked to provide button-press responses during the session. The responses you make and the timing associated with your responses will be collected.

If you decide to participate, you will be asked to view and respond to simple visual stimuli such geometric shapes and / or sine-wave gratings. You will be asked to make short arm movements during the session. The responses you make and the timing associated with your responses will be collected. The experimental session may take up to 60 minutes to complete, and no risks are expected to result from participation.

You will receive $15 per hour (or pro rata) for your participation. If you are participating for course credit you will receive one and a half credits for each half-hour of face-to-face participation and one course credit for each half-hour of online participation.

Any information or personal details (e.g. age, gender) gathered in the course of the study are kept confidential, except as required by law. No individual will be identified in any publication of the results. Access to identifiable data is limited to persons listed on this consent form. Your individual de-identified (anonymised) data obtained through this research may be used in future research publications and be made available to journals/reviewers to support publications, as well as in online data repositories, such as the Open Science Framework (www.osf.io). At no time will you be identifiable in any published materials because any public information will be provided in such a way that you cannot be identified.

A summary of the results of the data can be made available on request, please give an email address if you would like to receive this.

**Participation in this study is voluntary and you are free to withdraw from further participation in the research at any time without having to give a reason and without consequence. Macquarie University students who are participating as part of their course requirements will not forfeit their course credits if they choose to withdraw from the research.**

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I, have read *(or, where appropriate, have had read to me)* and understand the information above and any questions I have asked have been answered to my satisfaction. I agree to participate in this research, knowing that I can withdraw from further participation in the research at any time without consequence. I have been given a copy of this form to keep.

I provide consent to be contacted about other studies being undertaken at Macquarie University by these researchers.

Yes, my email address is: **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

No

Participant’s Name:

(Block letters)

Participant’s Signature: Date:

Investigator’s Name:

(Block letters)

Investigator’s Signature: Date:

The ethical aspects of this study have been approved by the Macquarie University Human Research Ethics Committee. If you have any complaints or reservations about any ethical aspect of your participation in this research, you may contact the Committee through the Director, Research Ethics & Integrity (telephone (02) 9850 7854; email [ethics@mq.edu.au](mailto:ethics@mq.edu.au)). Any complaint you make will be treated in confidence and investigated, and you will be informed of the outcome.