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Chief Investigator's / Supervisor's Name & Title: Professor Michael Richardson

Participant Information and Consent Form

Name of Project: Dynamics of Multiagent Perceptual-Motor Behaviour
Human Ethics Comm. Approval Code: 5201800393

You are invited to participate in a study investigating the perceptual-motor and cognitive processes that enable natural multi-human coordination during everyday tasks.

You will be asked to complete a set of computer-based tasks either alone, or with one or more other participants, co-investigators or virtual artificial agents. You might be asked to watch, control, or respond to stimulus objects (e.g., an image, geometric shape or common household object) presented via a display screen (for visual stimuli), speakers or headphones (for auditory stimuli such as short tones or speech). You may be asked to use input devices such as a keyboard, computer mouse, camera or microphone to make responses or to control a virtual avatar. Your perceptual-motor behaviour (e.g. eye-movements, limb movement or speech) might also be recorded using a video camera, motion tracking systems, and/or eye-tracking system. If video or audio recording is required for the experiment, you will be made aware that such recording methods will be utilized. After completion, you might be asked to answer questions regarding your experience of the tasks you performed.

Experimental sessions will range from 15 minutes to 2 hours in duration depending on the task behaviours performed. Depending on the study, the experiment may span across several sessions (with maximum participation per day being 2 hours).

If you are participating for course credit, you will receive one credit for each half-hour of participation. Credits will be rounded up to nearest ½ hour. If you are participating for monetary compensation, you will receive \$10.00 for each half-hour of your participation. Monetary payment will be rounded up to the nearest ½ hour.

Any information or personal details (e.g. age, gender, ethnicity) gathered during the study are confidential, except as required by law. For the purposes of research review and publication, anonymized (i.e., non-identifiable) data may be shared with relevant third parties (e.g., journal editors or reviewers), and may be uploaded to a publicly accessible data repository. Only investigators* on this project will have access to identifiable information which will be kept safe within secured facilities. Additionally, following Human Research Ethics Approval, the data recorded for this study may be kept for future research. A summary or update of the results of the data can be made available to you on request by contacting the Macquarie University Department of Psychology or any of the investigators listed above.

Participation in this study is entirely voluntary: you are not obliged to participate and if you decide to participate, you are free to withdraw at any time without having to give a reason and without consequence.

* The study involves a total of 32 researchers, including supervisors. The chief investigator is Prof. Michael J. Richardson (9850 9894, michael.j.richardson@mq.edu.au) from the Department of Psychology. The research team consists of co-investigators Prof. Erik Reichle, Prof. Deborah Richards, Prof. John Sutton, Prof. Mark Wiggins, A/Prof. Mark Dras, A/Prof. Rachel W. Kallen, A/Prof. Jorg Buchholz, A/Prof. Antonio Di Ieva, Dr. Ann Carrigan, Dr. James Croft, Dr. Kelly Miles, Dr. Patrick Nalepka, Dr. Gaurav Patil, Dr. Carlo Russo, Dr. Adam Weissner, Mr. Timothy Beechey and Ms. Margaret Catherine Macpherson. Additionally, the research team consists of students who are conducting experiments in this study to meet the requirements for an Honours degree (4), Masters or PhD (8), or are personnel serving as Research Assistants (1). These members are listed in the table below.

Honours Student (S), Masters (M), PhD Candidate (PC), or Research Assistant (RA)	Supervisor/s
Mr. Fred Amaouzar (PC)	A/Prof. Mark Dras & Prof. Michael J. Richardson
Ms. Hannah Douglas (PC)	A/Prof. Rachel W. Kallen
Ms. Emily Geale (S)	Prof. Michael J. Richardson & A/Prof. Rachel W. Kallen
Mr. Jordan Gregory-Dunsmore (S)	Dr. Patrick Nalepka
Ms. Kimberley Khaw (M)	Prof. Mark Wiggins & Prof. Michael J. Richardson
Ms. Cassandra Lynn Crone (S)	A/Prof. Rachel W. Kallen
Ms. Sarah Pini (PC)	Prof. John Sutton
Mr. Matthew Prants (M)	Prof. Erik Reichle, Prof. Michael J. Richardson
Ms. Lillian Rigoli (PC)	Prof. Michael J. Richardson
Mr. James Simpson (M)	Prof. Michael J. Richardson, Prof. Deborah Richards
Mr. Hamish Stening (M)	Prof. Mark Wiggins & Prof. Michael J. Richardson
Ms. Olivia Soesanto (M)	A/Prof. Rachel W. Kallen
Mr. Christopher Wahlin (S)	Prof. Michael J. Richardson
Ms. Emily-Sue Lightowler (RA)	Dr. Ann Carrigan

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). Any complaint you make will be treated in confidence and investigated, and you will be informed of the outcome.

For a copy of this information and consent simply print this page or contact michael.j.richardson@mq.edu.au or patrick.nalepka@mq.edu.au for a copy.