**UQ Winter Research Project Description**

Please use this template to create a description of each research project, eligibility requirements and expected deliverables. Project details can then be uploaded to each faculty, school, institute, and centre webpage prior to the launch of the program.

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| **Project title:** | **Confidence and controllability** |
| **Hours of engagement & delivery mode** | This project is suitable for one Winter Scholar and will run for 4 weeks between 30 June – 25 July 2025. Hours of engagement will be approximately 25 hours per week and predominantly offered on-site. |
| **Description:** | When we think about our past actions, we often consider alternative possibilities and think about what ‘could have been’ – known as *counterfactual thinking*. While it is well-established that children as young as 6 years can think counterfactually, it remains unknown how this ability relates to and is affected by other cognitive mechanisms. In this project, we will explore whether 6- to 9-year-old children’s task-specific confidence influences how they reflect on alternative possibilities, and whether they attribute wins and losses to past decisions made by themselves (i.e., controllable choices) or someone else (i.e., uncontrollable choices). |
| **Expected learning outcomes and deliverables:** | The scholar may gain skills in data collection with children (either in the Early Cognitive Development Centre or through an existing partnership with Queensland Museum) and be involved with the coding of children’s behaviours using video recordings of completed testing sessions. |
| **Suitable for:** | This project is open to students with a background in psychology and an interest in developmental psychology. Applicants must have completed PSYC2030 and hold a valid blue card. |
| **Primary Supervisor:** | Kristy Armitage |
| **Further info:** | If you would like further information about the project, please email [k.armitage1@uq.edu.au](mailto:k.armitage1@uq.edu.au) |