**2020 Summer Winter Research Project Description**

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| **Project title:** | **The Conceptual Basis of Decision Confidence** |
| **Positions available:** | **1** |
| **Project duration and delivery** | Please outline the length of the project.     * *20 hours per week* * *10 weeks* * *On-site attendance is requested, but some aspects can be done remotely (e.g., experiment development and data analysis).* |
| **Description:** | Please insert a project description to give applicants a comprehensive overview of the project.  *Decision confidence often signals how reliably stimulus information relates to knowledge stored in memory. This project examines how decision confidence is affected by tapping into abstract or concrete knowledge. We will manipulate reliance on different knowledge by varying the presentation of real-world images (e.g., a picture of a bird [concrete], a scrambled picture of a bird [intermediate], or a mosaic made up of multiple birds [abstract]), and examine how these factors influence different judgments (e.g., same/different, category membership).* |
| **Expected outcomes and deliverables:** | Please highlight what applicants can expect to gain/learn from participating in the project, and what they will be expected to complete as a part of the project.  *The scholar will gain experience in experiment design and development, data collection, and analysis. The scholar will contribute to manuscript preparation, and will be credited as a co-author on any publications arising from this work.* |
| **Suitable for:** | Please highlight any particular qualities that individual supervisors are looking for in applicants to assist with the selection process.  *This project is suitable for scholars with an interest in cognitive/experimental psychology.* |
| **Primary Supervisor:** | Please insert supervisor name.  *David Sewell* |
| **Further info:** | If you would like applicants to contact your unit for further information, please provide the relevant contact details here. Please highlight if the supervisor wishes to be contacted by students prior to submitting an application.  Please indicate the UQ campus where the project takes place if not St Lucia  *Interested applicants are encouraged to contact David Sewell (*[*d.sewell@uq.edu.au*](mailto:d.sewell@uq.edu.au)*) before applying.* |
| **Will you be collaborating with an external organisation on this project (for example NGO, government agency or private industry)?** | If yes, please state which organisation.  *No* |