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PROJECT TITLE: Comparisons, Confidence, and Causality in Decision Making

PRINCIPAL INVESTIGATOR

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START DATE: 1 October 2016

DURATION (MONTHS): 24 months

Amount: £26,039 (£134,293 FEC) Grant Number RM56J0001.

SUMMARY REPORT:

The project ran for two years with the assistance of a part-time research assistant (Eva Krockow). The project resulted in the completion and publication of research proving the existence of a confidence heuristic, which was published in the prestigious Journal of Experimental Psychology: General. We disseminated this research at three conferences and wrote an article about it in the Conversation.

The grant also supported the completion of the research into gender differences in repeated prisoner’s dilemma games, which was published in Acta Psychologica and immediately had significant on-line impact and twitter discussion, resulting in a high Altmetric score of 181 from 246 tweeters with a potential readership of 389,719 people.

A separate research activity was the review and evaluation of literature on shared decision making in medical consultations of children and adolescents with chronic health. Initiated by a student dissertation, this project resulted in a narrative literature review article, which is currently in press with Patient Education and Counseling.

A significant amount of time was spent analysing transcripts of strategies in experimental games and developing an integrated theory of coordination in decision making. A draft manuscript is nearing completion.

JOURNAL ARTICLES ARISING FROM GRANT:


**RESEARCH DISSEMINATION:**


