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# Investigating a shared derivational mechanism in Quantity and Manner Implicature:

Joe Cowan\*<sup>1</sup> and Napoleon Katsos<sup>†</sup>

<sup>1</sup>University of Cambridge [UK] – United Kingdom

## Abstract

The study investigates a shared mechanism in the derivation of quantity implicature (QI) and manner implicature (MI), as posited by Gricean-inspired accounts, but not by Grammatical accounts of QI, using a structural priming paradigm. The study develops and resynthesizes Cowan & Katsos' (2023) structural priming paradigm, 1) reinvestigating QI → MI priming and 2) investigating priming between QI subtype and MI subtype, in order to understand the boundaries of a shared deviational mechanism, the evidence for the debated *generalised* vs. *particularised* dichotomy of QI and MI, and to reapproach Cowan & Katsos' original research questions through a sounder methodological lens.

**Keywords:** implicature, conversational implicature, quantity implicature, scalars, manner implicature

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\*Speaker

<sup>†</sup>Corresponding author: nk248@cam.ac.uk