# Audiovisual Colour-Word Stroop Matching Task: Interference but not Facilitation from Written Word Meaning Ido Bornstein and Anthony Herdman, University of British Columbia



a place of mind

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## Summary

- Written word meaning interfered with but did not facilitate audiovisual judgments.
- Interference seemed to result from a conflict between the outcomes<sup>7</sup> ("same" vs. "different" judgment) of task-relevant and task-irrelevant comparisons.
- Incongruent semantic representations that elicited concurring outcomes (i.e., all "different") did not produce interference.
- Outcome-conflicts seemed to produce delays by imposing serial processing of comparisons while non-conflicting outcomes allowed for parallel processing.

### References

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