

## The Cognitive Neuroscience of Human Decision Making: A Review and Conceptual Framework

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# The Cognitive Neuroscience of Human Decision Making: A Review and Conceptual Framework

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Decision-making is a complex cognitive process that involves the integration of information from various sources to select a course of action. This process is influenced by a variety of factors, including emotions, social norms, and personal goals. The cognitive neuroscience of decision-making seeks to understand the underlying neural mechanisms that govern these processes. This review and conceptual framework explore the current state of knowledge in this field, highlighting key findings and identifying areas for future research.

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## LESIONS

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## CONCLUSION

## REFERENCES

- Beard, D. J. & J. F. Neill, 32
- Arora, R. & J. F. Neill, 9
- Neill, J. G. 401
- J. F. Neill, 23
- Acad. R. C. J. G. C. A. 11(5) (0.1 (,)n)-3.8 (6)-33,1 1(5 (o))34.7 (ion)1 Tf (,)Tj 9 (6)od99 (o)-3.8 (sc)- ,

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