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Essay

## Promises, promises for neuroscience and law

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### Summary

Stunning technical advances in the ability to image the human brain have provoked excited speculation about the application of neuroscience to other fields. The “promise” of neuroscience for law has been touted with particular enthusiasm. Here, we contend that this promise elides fundamental conceptual issues that limit the usefulness of neuroscience for law. Recommendations for overcoming these challenges are offered.



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