

## CHAPTER OVERVIEW

### Chapter 8: Putting it all Together

#### Learning Objectives

After reading this chapter, you should be able to:

- practice statistical modelling from start to finish.

In this chapter, we will bring together everything that we have learned, by applying our knowledge to a practical example. James and colleagues (2015) wondered if doing a visual task, like playing Tetris, while a memory is reconsolidating could interrupt the memory storage and make the intrusive memories happen less often. They argued that people who played Tetris after remembering the traumatic event would see a reduction in those intrusive memories. Just playing Tetris without remembering the trauma or remembering the trauma without playing Tetris wouldn't have the same effect. We will use this study to show how one would go about analysing an experimental dataset from start to finish.

#### [8.1: Practical steps to Statistical Modelling](#)

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