Plan Overview

A Data Management Plan created using DMPonline

Title: Verbs and Eyewitness Testimony

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Funder: Netherlands Organisation for Scientific Research (NWO)

Template: Data Management Plan NWO (English)

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Project abstract:

This study is a replication of Loftus and Palmer's (1974) classic study on eyewitness memory. Loftus and Palmer showed participants videos of car accidents and asked them to estimate the speed of the vehicles. Crucially, the wording of the question varied: some participants were asked how fast the cars were going when they “hit” each other, while others were asked how fast they were going when they “smashed” into each other. Participants who heard more intense verbs like “smashed” not only reported higher speed estimates, but were also more likely to later remember seeing broken glass that had never been present in the video. This finding demonstrated that memory is not a fixed record of events, but a reconstructive process that can be shaped by subtle changes in language. In the current replication, updated videos will be used, as well as Dutch instructions.

ID: 201417

Start date: 01-05-2026

End date: 01-05-2029

Last modified: 09-04-2026

Grant number / URL: 080.25006

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Verbs and Eyewitness Testimony

General information

Name applicant and project number

Rolf A. Zwaan,
080.25006

Have you received support from the datamanagement support office of your institution writing this plan?

- No

Description of the data

Describe the data that will be collected/generated within the project.

The data are ratings and verbal recall data, in digital form. The data will be recorded in Qualtrics. There will be approximately 200 participants (the exact number to be determined via sequential testing). There are no exclusion criteria.

Specify the type and format of the data.

The data will be stored in digital form only, namely as a csv file.

Data storage during the project

What is the volume of the data and where will the data be stored?

The data file for each experiment will be a small csv file (about 200 rows and 20 columns, i.e. <1MB).

Is there sufficient storage capacity during the project?

- Yes

Will the data be backed-up regularly during the project? Who is responsible for this?

- Yes

The PI's or their research assistant (to be hired).

What are the expected costs? Please specify and state an amount that is as realistic as possible. How will these costs be covered?

There will be no costs.

Archiving of data after the project

Specify in which trusted repository the data will be stored after the project.
If the data will not be stored in a trusted repository specify where it will be stored and how its made discoverable?

Data will be stored on the Open Science Framework.

Will a persistent identifier be used to make the data findable?

- Yes

For how long will the data be archived?

For as long as realistically possible, but at least 10 years.

What are the expected costs? Please specify and state an amount that is as realistic as possible. How will the costs be covered

There will be no costs.

Standards and Metadata

How will the data be documented? What metadata standard will be used to make the data accessible and reusable?

Dublin Core

Making data available

Are the data available for reuse after the project?
If not, please explain why the data are not suitable and/or available for reuse.

- Yes

The data and code will be accessible on the Open Science Framework, where they can be accessed directly. The anonymized data will be available upon publication of the project. There will be no restrictions as to who can use the data. We will use persistent identifiers.

If data are only made available after a certain period then please state the reason for this. If part of the data cannot be made (directly) available then please specify the part concerned.

The data will be made available immediately upon publication, but not beforehand, as some journals impose embargoes.

Are there any restricions/conditions for the reuse of the data?
If so, are these conditions specified in a consortium agreement?

- No