# Crowdsourcing Multiverse Analyses to Examine the Robustness of Research Findings
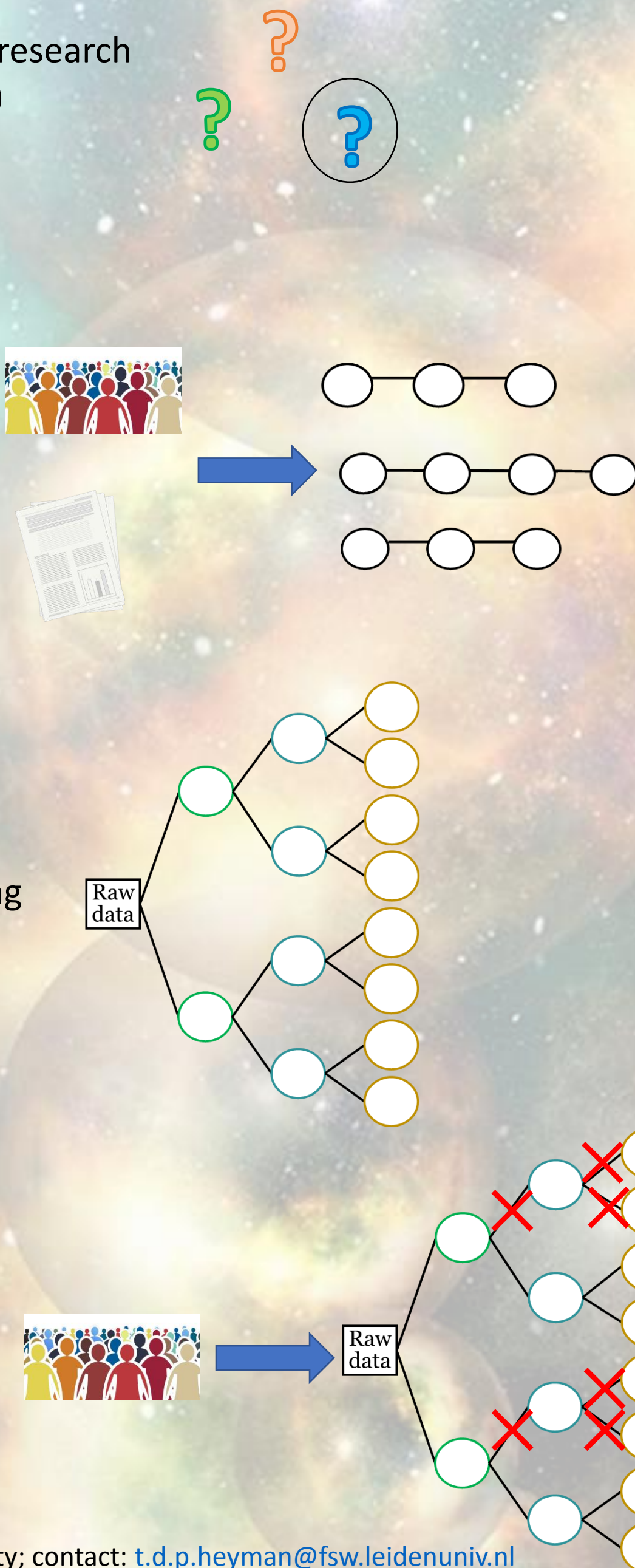
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## Step 1
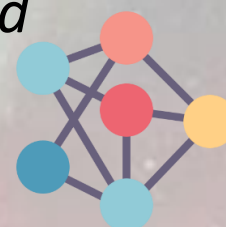Specifying research question(s)

## Step 2
Pathway elicitation

## Step 3
Synthesizing pathways

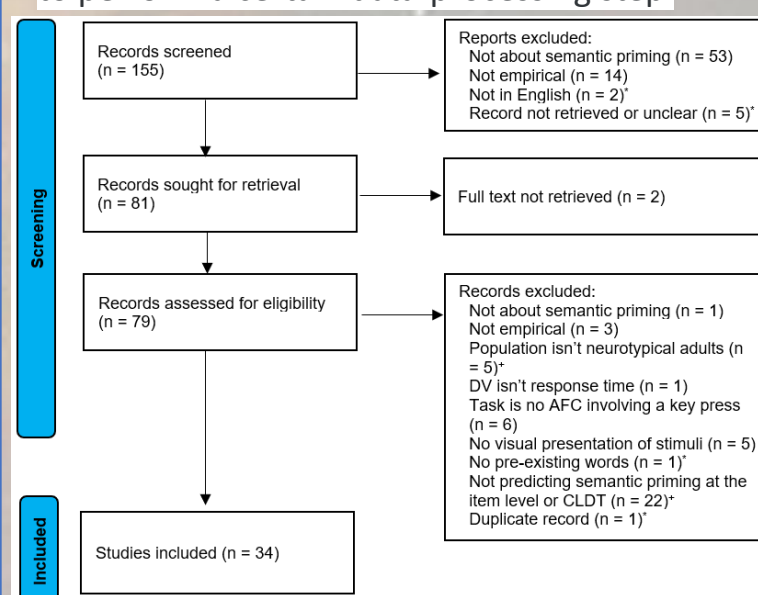## Step 4
Pathway validation

## Application

*Do semantic priming effects robustly correlate across English and German?*

We now would like to ask you to provide the data-processing steps you would take (if any) before and/or in between the analysis steps to answer the research question. Please be as specific as possible and describe precisely how to perform a certain data-processing step.



18 decisions with 2 - 25 options each, resulting in 1 703 116 800 unique pathways

Which option(s) do you deem appropriate? *If you want to read the task instructions again, click here; if you want to inspect a sample of the data, click here: [data][stimuli]*

|  | Appropriate | Not appropriate | Don't know |
|---|---|---|---|
| Remove participants younger than 18 | ○ | ○ | ○ |
| Keep participants regardless | ○ | ○ | ○ |



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