

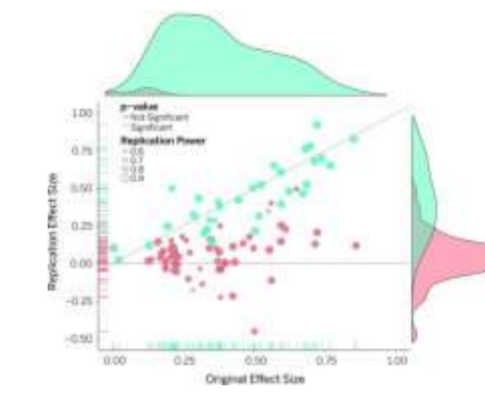
A call for comprehensive documentations of data collection procedures

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Only a comprehensive documentation of the data collection procedure allows:



Readers and reviewers to critically evaluate the study

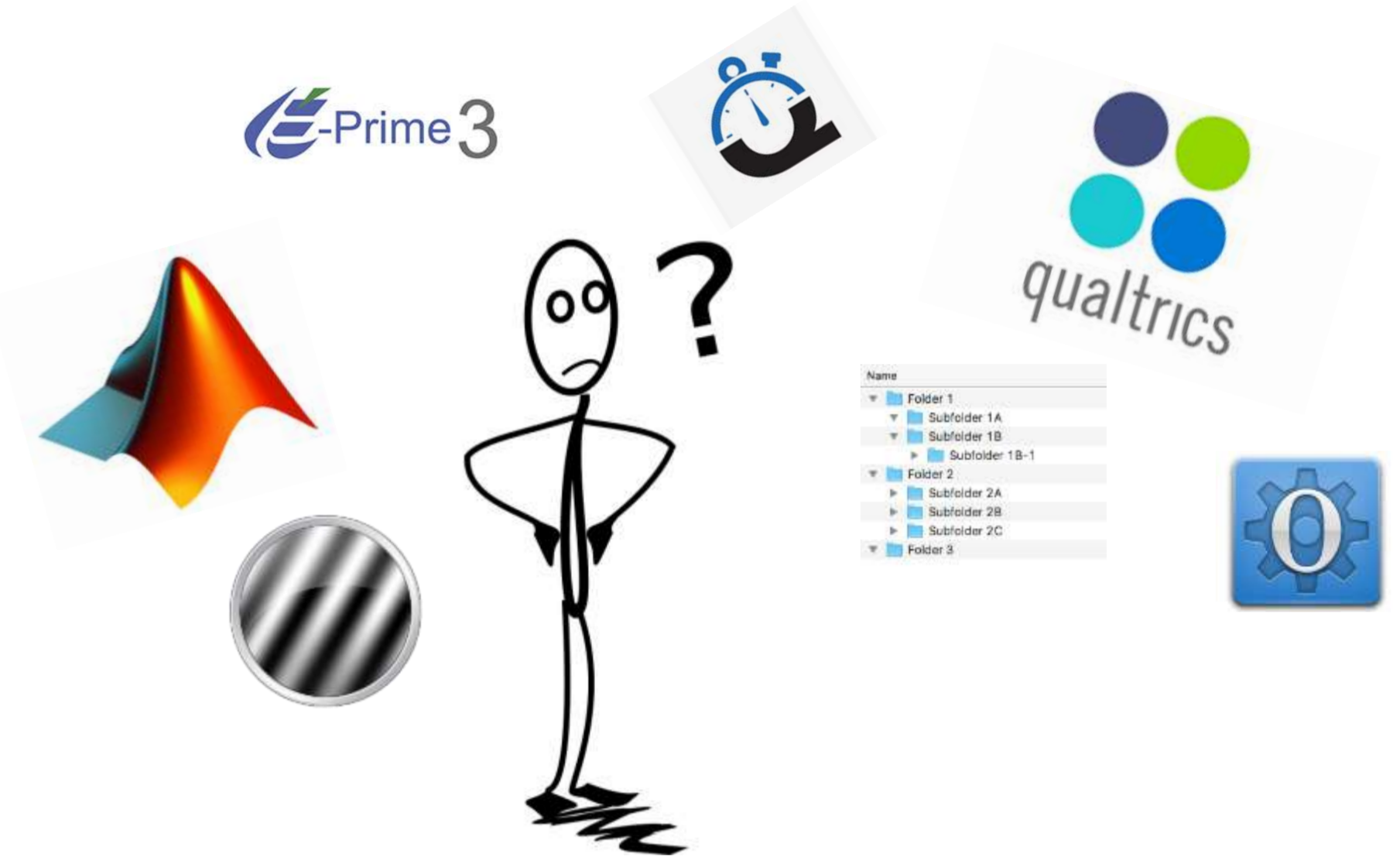


Researchers to conduct close replications

i When the data collection is not described adequately, a study cannot be evaluated and close replications are not possible

Solution?

Publicly providing the materials of the data collection procedure should help others to understand the procedure



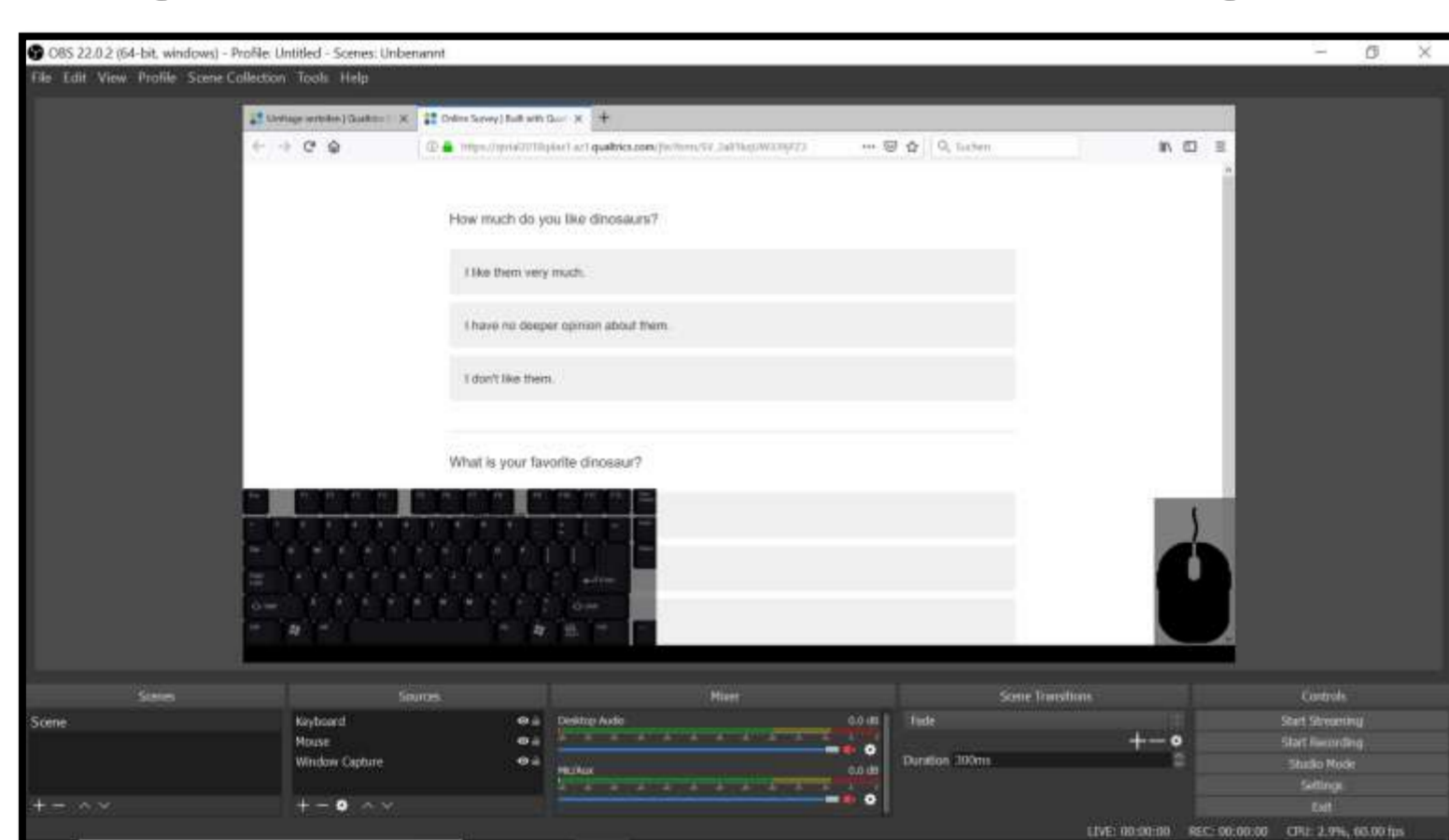
However, software might be proprietary or difficult to set up. Additionally, some information should be included in the article and not hidden in supplements

i Open Material (often) ≠ Comprehensive data collection documentation

Two current projects

Videos of Experiments

Improve the documentation of computer assisted data collection procedures by providing screen recordings



Heycke, T. & Spitzer, S. (2019). <http://doi.org/10.5334/pb.490>

Reporting Guidelines

Guidelines by experts on what should be reported in survey research



<https://www.gesis.org/en/gesis-survey-guidelines/home>

i Increase the transparency of the procedure by including important details in the research article and providing videos of computer assisted data collection procedures

Further research projects

Assess what is shared when a journal article has an open material badge & how videos help to assess scientific procedures