FAQ:

Is SP-Builder free?
Yes. SP-Builder is a newly developed web application open to everyone who wants to use it. We only ask our users to cite us if you publish a paper with experiments programmed through the SP-Builder, so more researchers will know and benefit from using the SP-Builder.

Has the validity of SP-Builder been verified?
Yes, the SP-Builder team has replicated some AMP (Affective Misattribution Procedure) and Go/No-Go tasks via the experiment surveys generated by SP-Builder. We welcome and recommend that researchers utilize SP-Builder in a broader range of studies and inform us of their settings and results. It will help develop SP-Builder and facilitate the open science practice.

How will my study results be saved?
All the results will be saved in Qualtrics as a normal Qualtrics survey, so you can download your results as you do for all your Qualtrics surveys. The only difference is that all SP-Builder-generated experiment-survey results will include four extra variables: sptResponses, sptResponseDurations, shuffleResult, and primeResult. Please see our user manual for the meanings of these variables.

Does SP-Builder work for platforms other than Qualtrics?
No. SP-Builder currently only generates experiment surveys on Qualtrics.

Can SP-Builder guarantee the success of loading all stimuli (i.e., images and texts) regardless of participants' internet speed?
A quick answer is yes. First, the system loads all stimuli at the beginning of the experiment survey. Second, right before the start of the sequential priming tasks, there is a loading check ensuring that all stimuli are loaded and prepared for use.

Can SP-Builder access to my data?
No. All your data will be saved in your Qualtrics account.

Can SP-Builder record participants' response/reaction time?
Yes. By default setting, the data results of the experiment surveys generated by SP-Builder include a variable called "sptResponseDurations." The variable measures participants' response/reaction time between the moment allowed for input and the moment participants input their response. The response/reaction time is recorded in milliseconds (ms).

How reliable is the response/reaction time? Will participants' internet speed impact the accuracy of recording response time?
It is reliable. The response/reaction time is first recorded locally (on participants' devices) and then sent to the Qualtrics server after they complete the study. Thus, the recorded response/reaction time should accurately reflect participants' actual response/reaction time during your research. The internet speed may not impact the response/reaction time.

Will SP-Builder have more functions?

SP-Builder's version 1.0.0 is the first public version (first presented and publicized at the 2024 Society for Personality and Social Psychology Annual Convention). SP-Builder team is continuing to develop this web application for more user-convenient functions.

Can I contribute to SP-Builder?
Yes! As a non-profit organization, we always welcome researchers to join our team or contribute to the SP-Builder. If you want to collaborate in developing new functions for SP-Builder or report your experiment results to verify the validity of SP-Builder, please contact us at spbuilder.team@gmail.com

Wait, I have more questions!
Please get in touch with us at spbuilder.team@gmail.com
We will respond to you as quickly as possible. Usually, it will take us around 48 hours to respond.