**Useful Online Resources**

* **PsychoPy Discourse Forum:** [**https://discourse.psychopy.org/**](https://discourse.psychopy.org/)
* **CRIB SHEET for getting psychopy Experiments online:**

<https://docs.google.com/document/d/13jp0QAqQeFlYSjeZS0fDInvgaDzBXjGQNe4VNKbbNHQ/edit>

* **Github issues:** <https://github.com/psychopy/psychopy/issues>
* **Counterbalancing online:** [**https://moryscarter.com/vespr/pavlovia.php**](https://moryscarter.com/vespr/pavlovia.php)

**Some random tipps and observations**

*Especially if you plan to run your study online:*

* Close conditions files ect. before synchronizing with Pavlovia
* create strings by concatenating, e.g.: ns=3; ‘number of trials’ + int(ns)
* for block feedback ect.: best create your own counters
* problems reading conditions Files online? Maybe just recreate & make sure that your cursor is not in an empty cell when saving the conditions file!
* Use slash instead of backslash in relative paths (e.g., pictures/stim1.jpg instead of pictures\stim1.jpg)
* Clear cache once in a while (in Firefox: strg+shift+del to open the respective window), e.g., when conditions files are not updated properly
* Instead of using \n formatting in longer strings within conditions files (which doesn’t transfer properly to js), you could just insert actual new lines within the cells (by pressing “ALT+Enter”) in excel (but beware, this messes up output files a little…)
* In excel, start a string entry with a single quote, to prevent text from being automatically converted into formulas, dates, ect.
* Error messages:
  + Use print() in psychopy or console.log() in js to check on your variables
  + In Psychopy, check the “Stdout” field of the ExperimentRunner View. If there is no output, close your experiment in the builder and open it again from within psychopy (file🡪open), not by double-clicking on the experiment file in your explorer)
  + When running an experiment online: open the developer tools view (e.g. Firefox: press F12 in the tab running the experiment)