

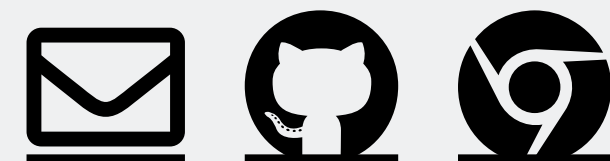
# Second Language Acquisition

**LG 376 — Semester 2, 2021 (Jan-May 2022)**

**LAB 2: PSYCHOPY BASICS**

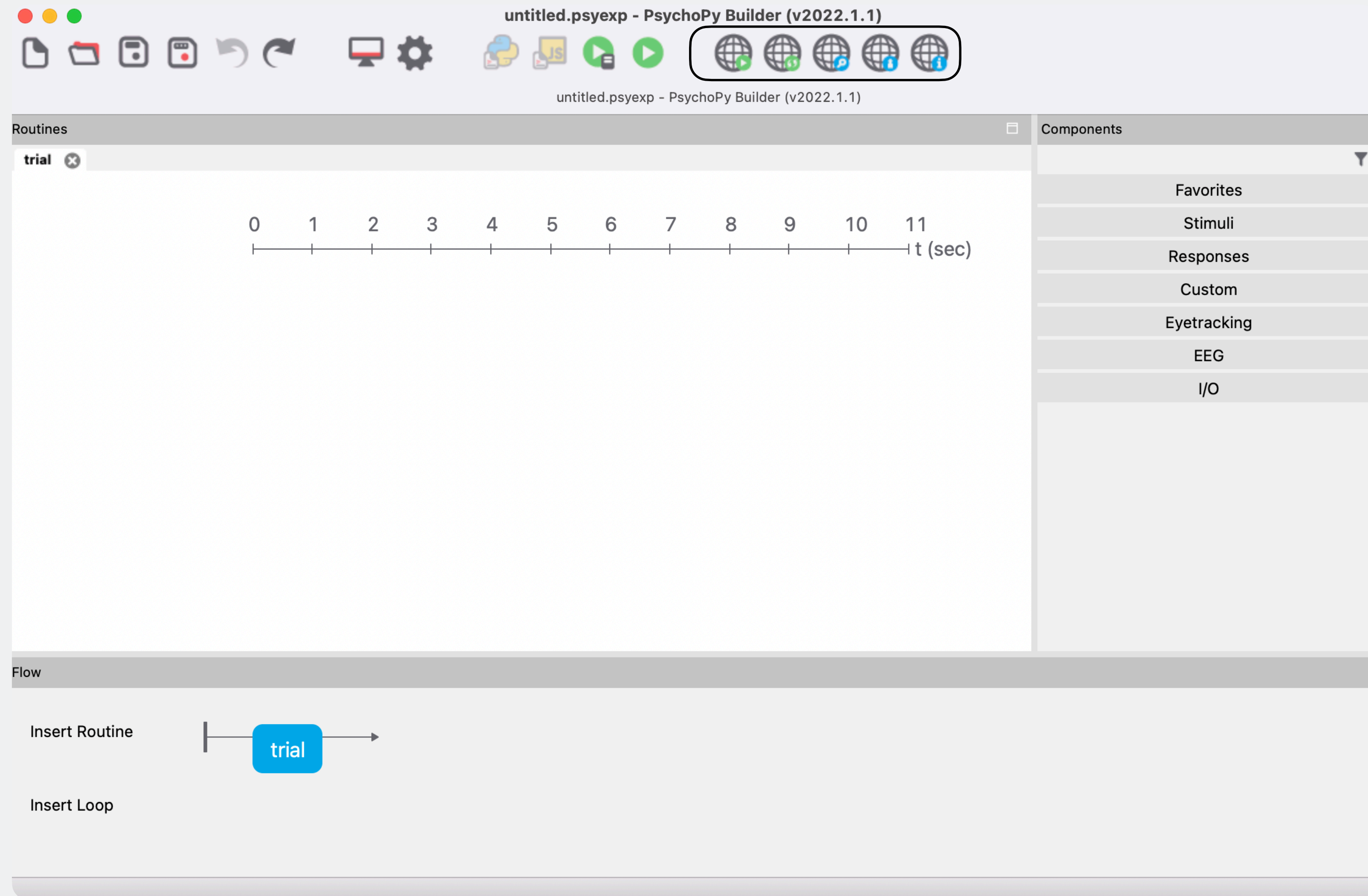
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**Sakol Suethanapornkul**



# PsychoPy basics

Routines



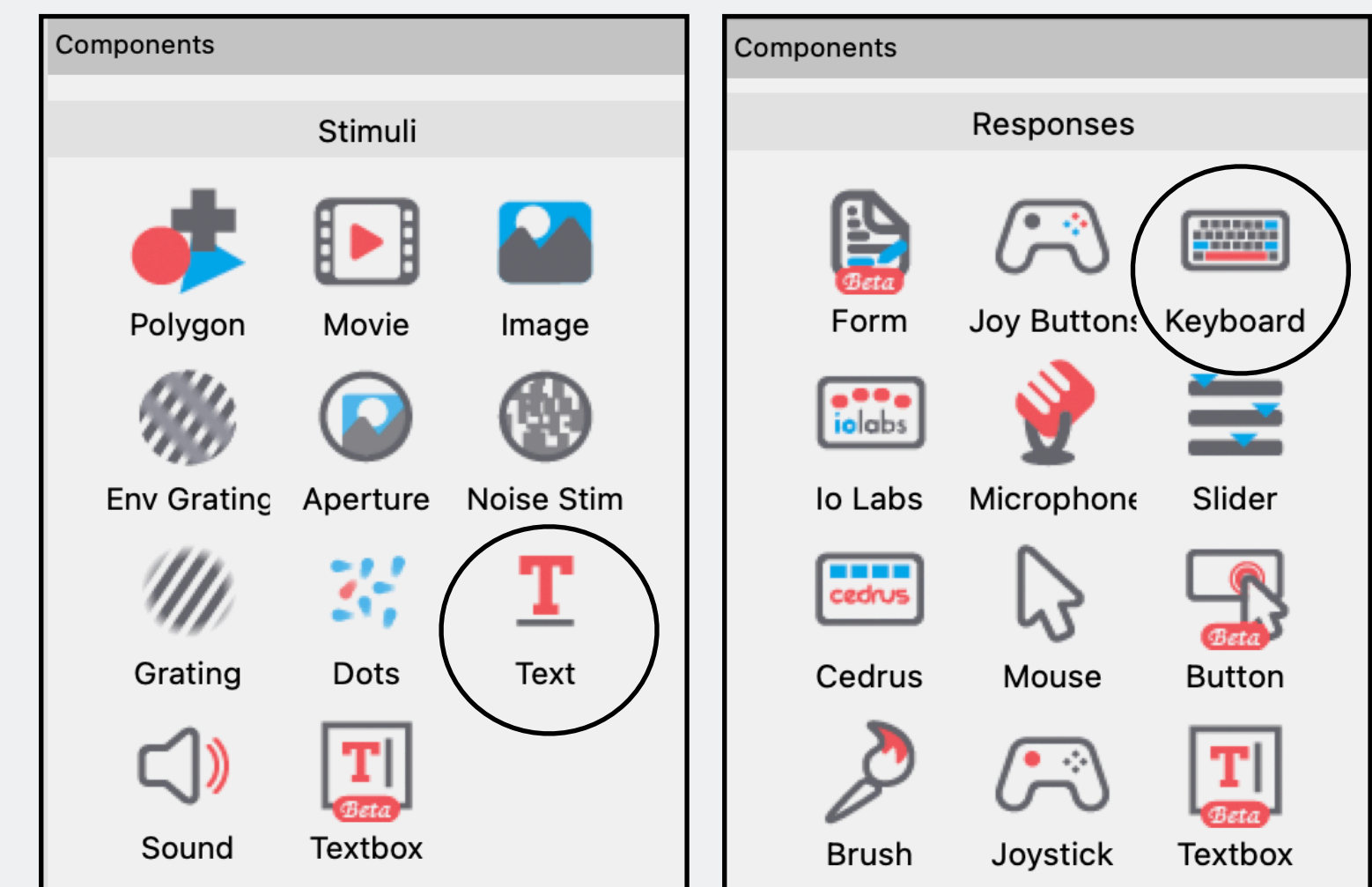
Components

Flow

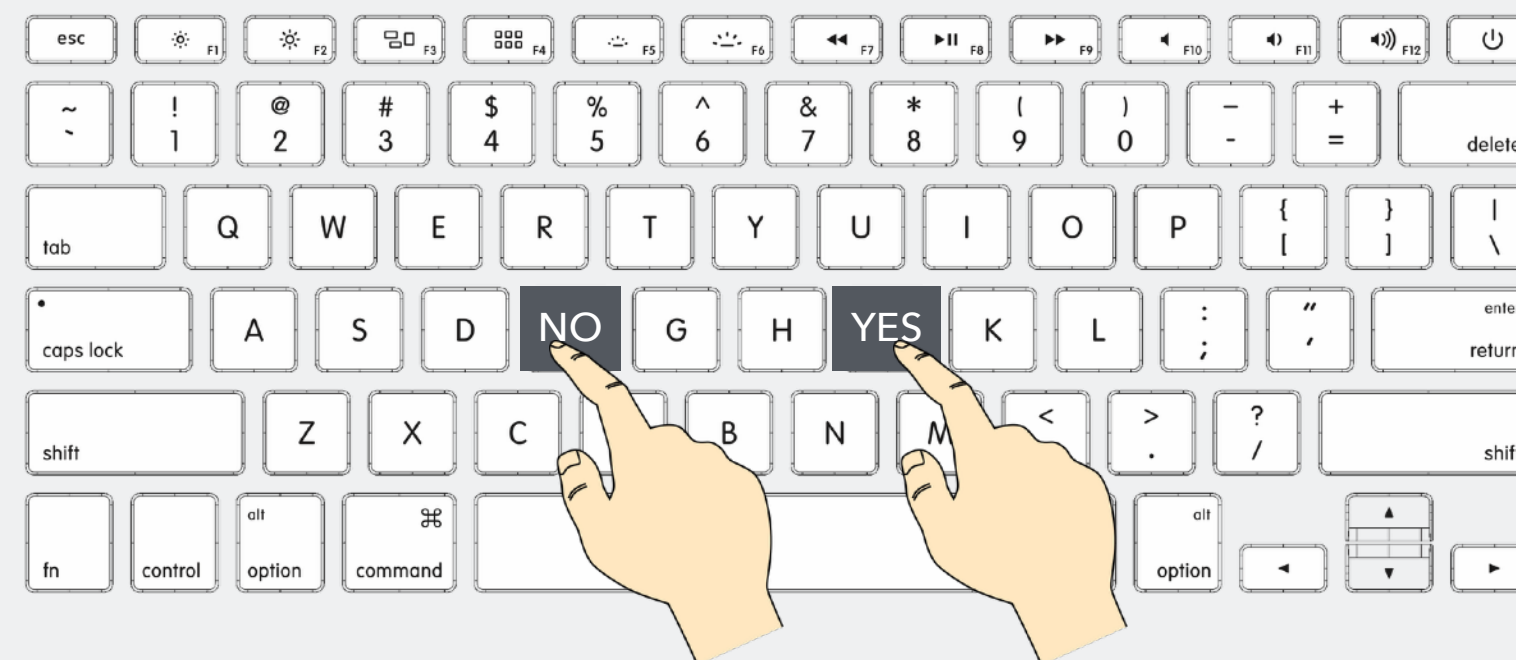
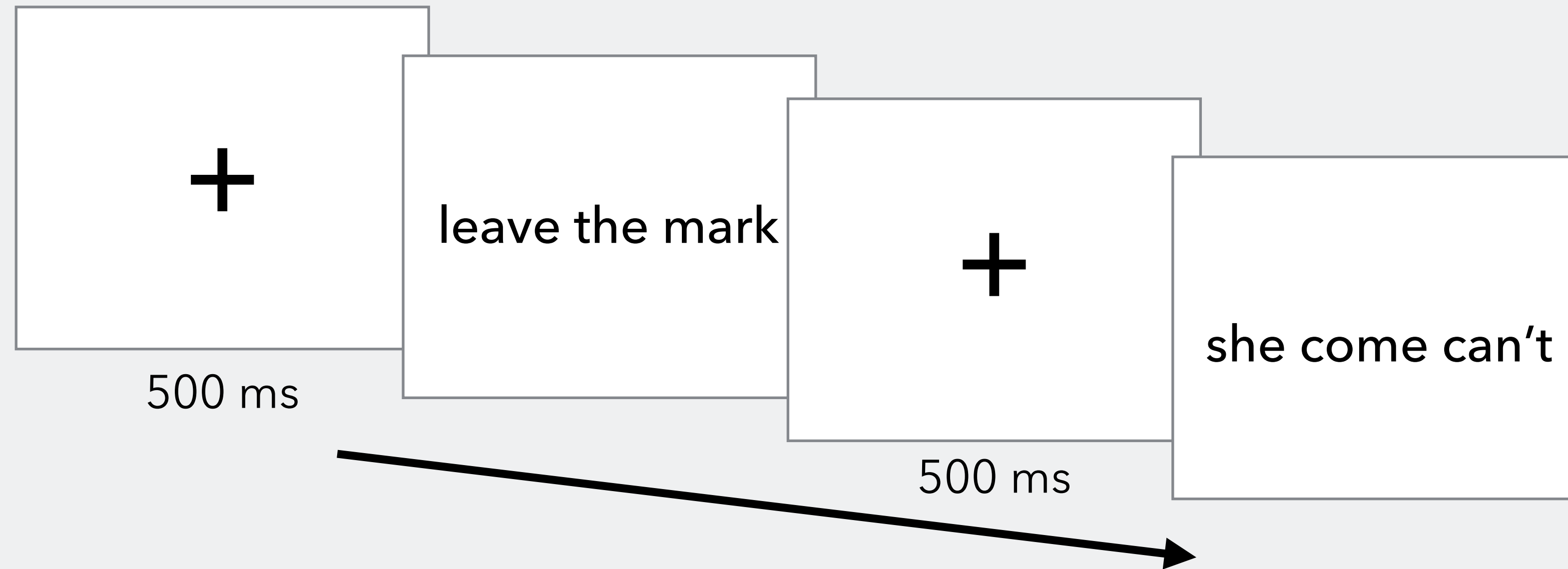


# PsychoPy basics

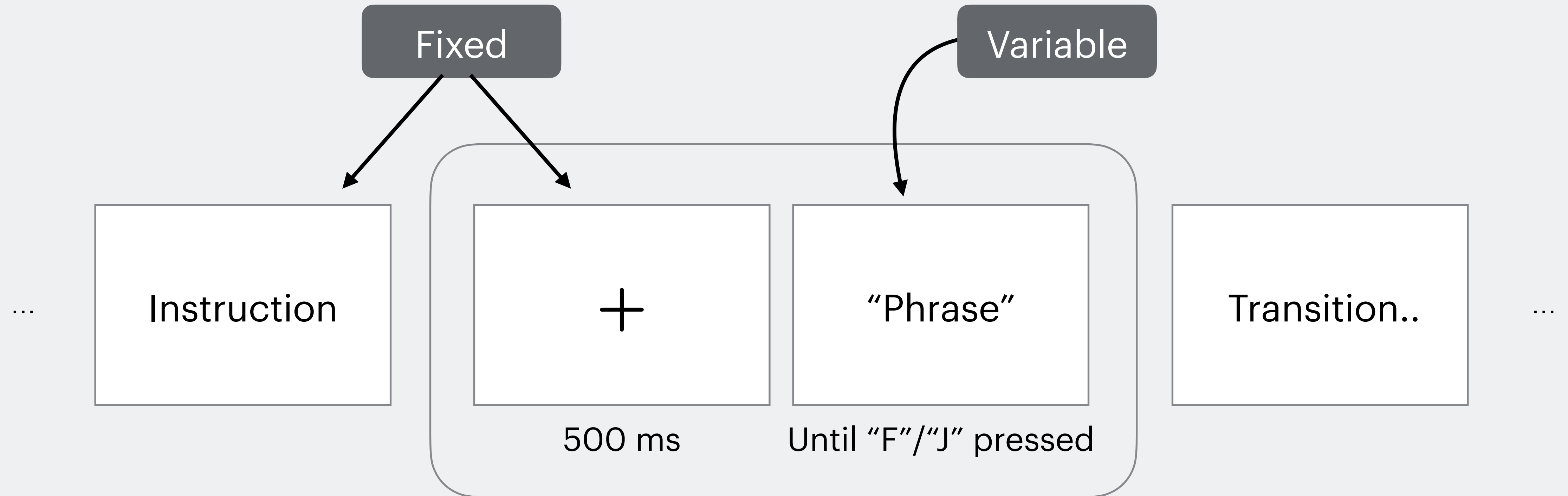
- An experiment in PsychoPy consists of various components (e.g., consent, instructions, main body, debriefing, etc.)
- Let's create our first component!
  - Under **Components**, click **Stimuli** and then **Text**
  - Head over to **Responses** and select **Keyboard**
  - Add a welcome message!



# LDT variation: A phrasal decision task



# LDT variation: A phrasal decision task



# PsychoPy basics

Demonstration

# PsychoPy basics

- Create stimuli & response selection
- Create excel spreadsheet for stimuli
- Create loop & specify file to load stimuli from
- Collect “correct” response (for accuracy data)
- Set overall experiment setting
- Run the experiment & collect data & read the file