Building your own online experiment
Session 7

Sebastiaan Mathôt

cogsci.nl/smathot

cognitivescience

@smathot

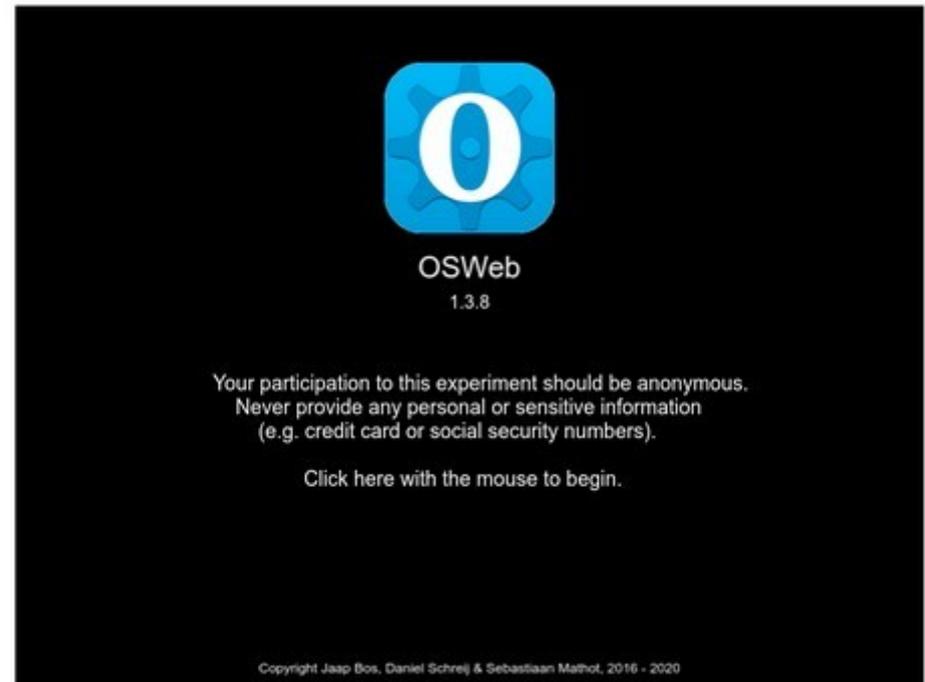@cogscinl

sebastiaanmathot

Today

- Session 7 (10:00 – 11:15)
  - Some general pointers
  - A brief recap
  - Let's get to work!
- Session 8 (11:30 – 12:30)
  - Elisa Filevich: Uploading your experiment to JATOS
- Session 9: (13:15 – 14:30)
  - Collecting data!

General pointers

- Keep it short (≤ 15 min)
- Clear instructions
  - Not too much text
  - With examples
- Consider different devices
  - Touch screen means only mouse input
- Consider browser limitations
  - Not always full screen
  - Different zoom levels
- Check OSWeb compatibility!

For your own experiment

- It will be most fun to collect data with your experiment

- But we don't have much time!

- So stick to a simple design that you can quickly implement

    - You can always build on it later!

For your own experiment

- Or start from:
    - Visual search
    - WCST
    - Gaze cuing
    - Lexical decision
- These are (almost) ready to run online!
- Available with the workshop materials!