Stroop Test Experiment - Participant Guide

Available Tests (Choose ONE)

English Version

- - For English speakers
 - Instructions in English

Russian Version

- - Для русскоязычных участников
 - Инструкции на русском языке

Spanish Version

- - Para hispanohablantes
 - Instrucciones en español

Turkish Version

- - Türkçe konuşanlar için
 - Talimatlar Türkçe

Test Instructions

What to Expect:

- 1. 15 quick trials (about 3-5 minutes)
- 2. Color words will appear on screen
- 3. Press:
 - RIGHT ARROW if word meaning MATCHES the color
 - LEFT ARROW if word meaning does NOT match the color

Before Starting:

- Use a computer (not mobile phone)
- Ensure good internet connection
- Find a quiet space
- Keep fingers on LEFT/RIGHT arrow keys

How to Analyze Your Results

Step 1: Download Your Data

After completing the test:

- 1. Click "Download CSV" button
- 2. Save file to your computer
- 3. Remember where you saved it

Step 2: Analyze in Google Colab

1. Open: https://clck.ru/3Pu4b2

- 2. Click: "Runtime" → "Run all" (or Ctrl+F9)
- 3. Upload: Your downloaded CSV file when prompted
- 4. View: Your personalized results and graphs

Step 3: Save Your Results

- Take screenshots of the graphs
- Download the statistics table
- Share with researcher if required



Understanding Your Results

What You'll See:

- Reaction Time Comparison: Congruent vs Incongruent trials
- Accuracy Rates: Percentage of correct answers
- Statistical Summary: Mean times and standard deviations

Key Metrics:

- Congruent Trials: Word matches color (easier)
- Incongruent Trials: Word differs from color (harder)
- Stroop Effect: Difference between these conditions