

AUDIO DESCRIPTION EXPERTISE & QUALITY

UNRAVELING A CONCEPTUAL YARDSTICK

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Expertise?







= years on the job?

= speed?

= creativity?

10,000 hours to master a skill?





8-Year-Old Ashwath Beats Chess Grandmaster, Sets New World Record



Erdogmus Becomes World's Youngest Grandmaster At 12

experience ≠ expertise



expert = champion



AD expert = champions quality

But what defines quality in AD?

Questions

• What defines quality—and makes someone an expert—in AD?

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- What defines quality—and makes someone an expert—in AD?
- How does quality emerge in scripting?
 - experience ≠ quality
 - What behaviors signal AD expertise?

Objectives

1. Map perceptions of quality from within

Build a dedicated quality framework

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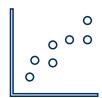
2. Examine the process of scripting

Identify behaviors that lead to quality

3. Distinguish expertise from experience

Create a process model of expertise

Mixed-methods

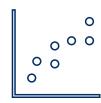


Quant.

Cognitive Translation Studies

eye-tracking + keylogging

Mixed-methods



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Qual.

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Participatory Action Research

focus groups > Delphi surveys

WP1: Mapping the process

- Little is known about the AD process (Braun, 2008)
 - Holds true after 17 years

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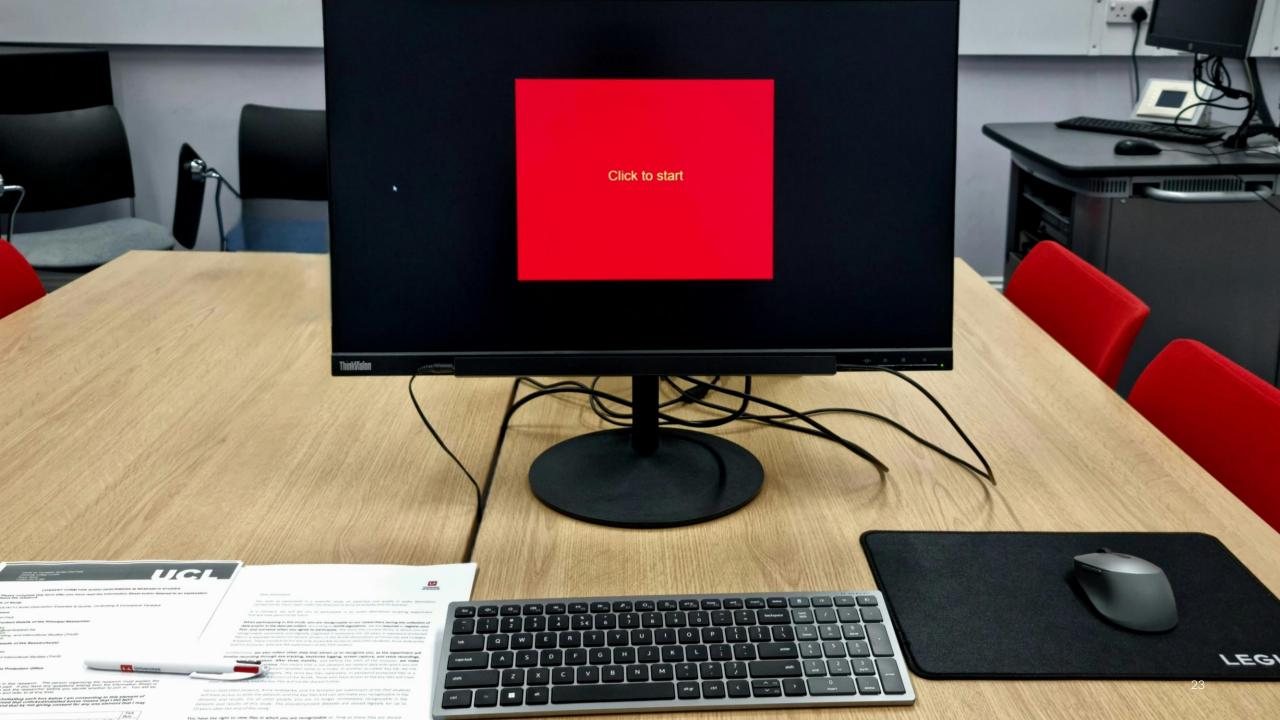
- Little is known about the AD process (Braun, 2008)
 - Holds true after 17 years
- Weigh in on AD scripting
 Impact of experience on effort distribution production cognitive

WP1: Scripting experiment

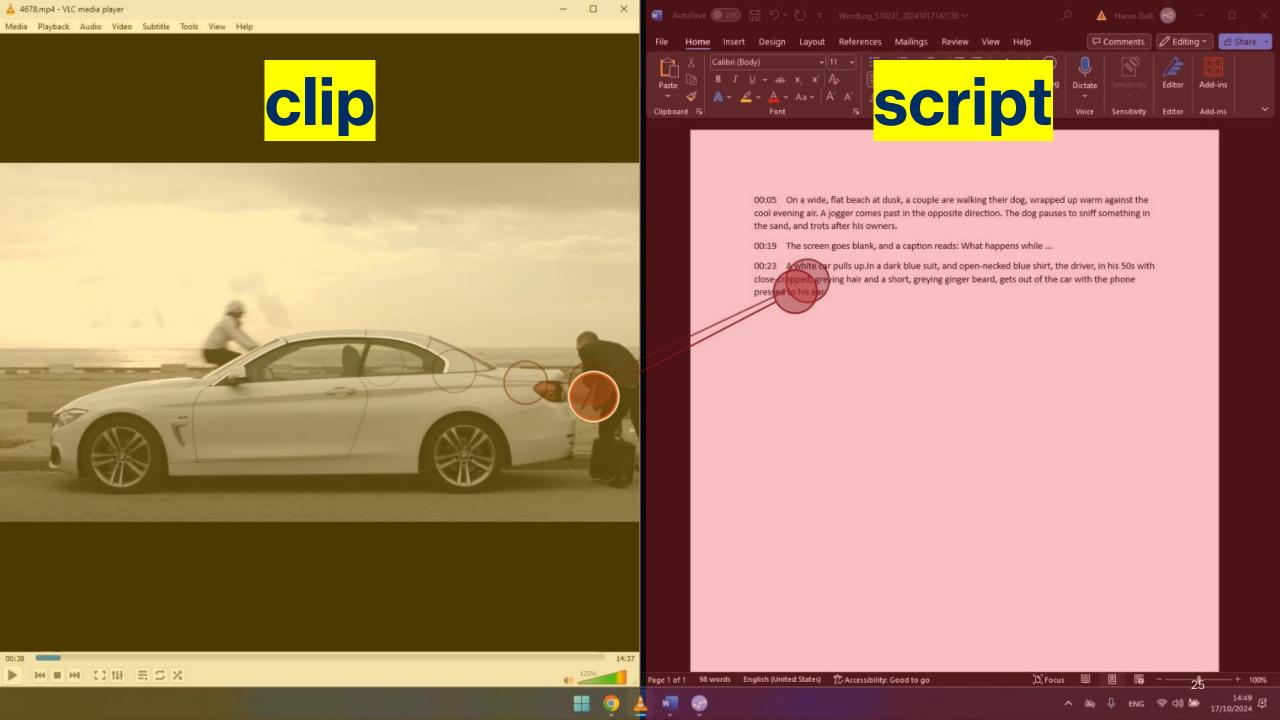
- October-November 2024
 - CenTraS at UCL in the UK
- 20 describers
 - 10 juniors (<4 years); 10 seniors (>4 years)

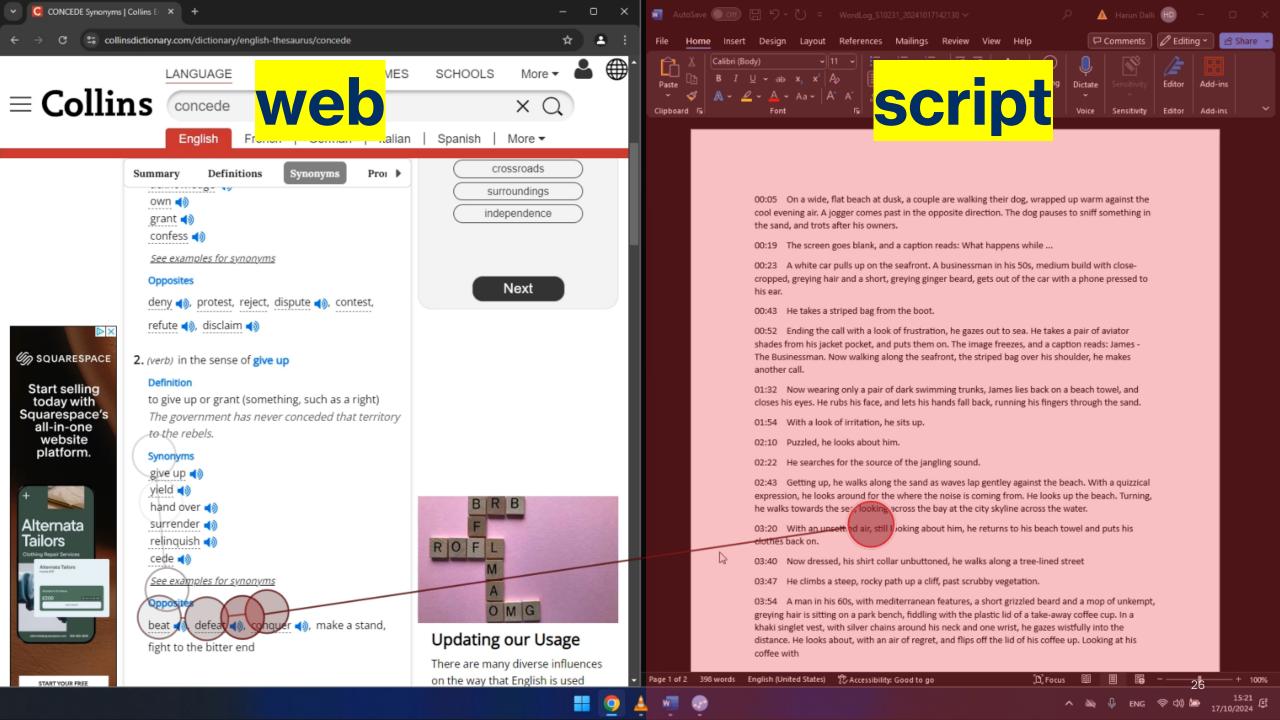
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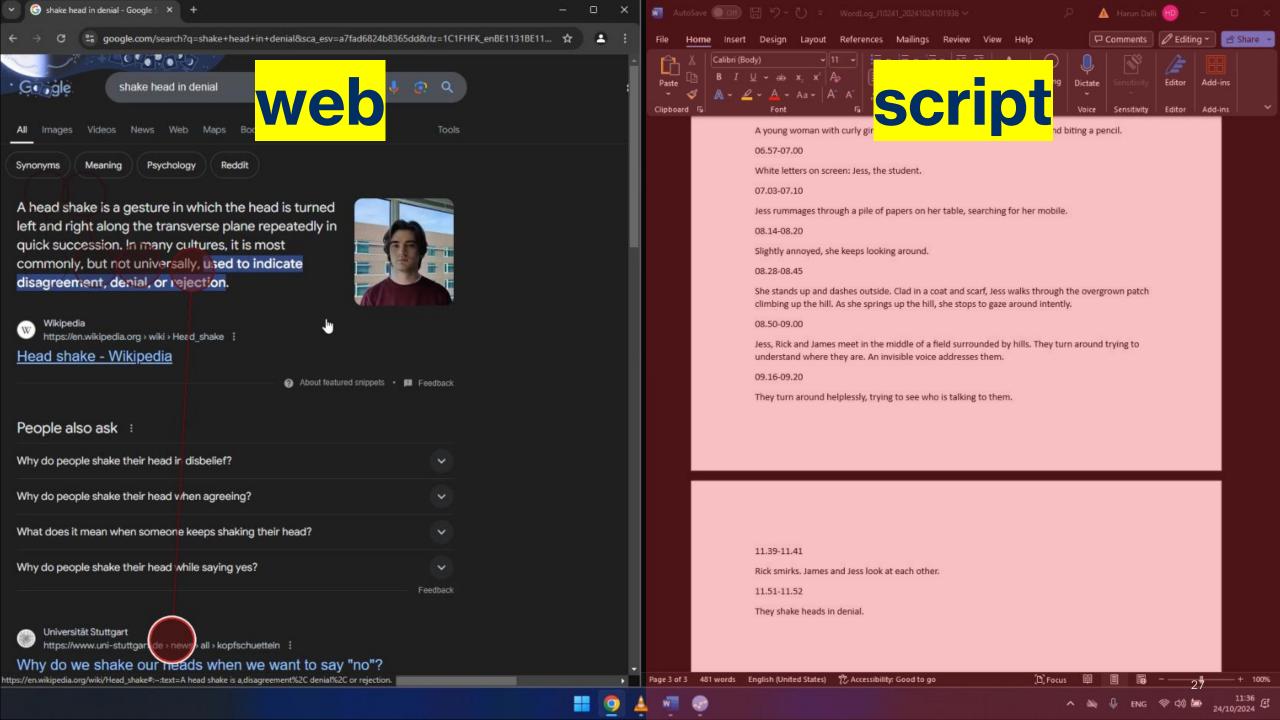
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- Create scripts for What Happens While (by TransMedia Catalonia)
- Monitored non-invasively
 - eye-tracking + keylogging + screen capture + voice recording











- Systematic review on AD quality
 - OPEN Expertise Centre

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- Compile info related to AD quality
 - Present trends



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 - OPEN Expertise Centre
- Compile info related to AD quality
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- Focus groups w/ industry and blind people
 - Feeding into Delphi surveys



WP3: Quality benchmark

- ADEQUACY benchmark for AD quality
 - Based on Delphi method

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 - Based on Delphi method
- Reviewers + blind consultants evaluate experiment scripts
 - Work in pairs

WP4: Revisiting experiment

- Score scripts based on evaluations
 - Quality replacing experience as dependent variable
- Identify behaviors that lead to high-quality scripts
 - Distinguish expertise from experience

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 - To define AD expertise and quality

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- Inform best practices for training
- Bridge maker-user gap



Are you a describer?



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