

Experimenter's Script

1. Introduction to the participant

“Hello! To begin, I would like to thank you for your participation in this study. This interview is part of a class project for CIS 443 User Interfaces taught by Dr. Anthony Hornof at the University of Oregon. Your participation in this study is entirely voluntary and you may withdraw from the study at any time without penalty. All data gathered from this study will be treated confidentially. If videos or photos are taken, these may be shown to the instructor and other students in the class, but they will not be published online or in print. There are no known risks to participation in this study. Please feel free to ask if you have any questions and, if you would like to participate, please sign and date this form. Thank you very much. The form to sign is in front of you, along with a pen.”

2. Explanation of the SQ3R method after the participant has signed the consent form

“The SQ3R method is a structured approach to reading and studying that enhances reading comprehension and memory. SQ3R stands for Survey, Question, Read, Recite, and Review. It provides a systematic framework for active reading which makes it particularly effective for studying.

The steps in the SQ3R Method are:

Survey

Begin by skimming the chapter to gain an overview of the structure and content. The purpose is to create a mental map of the text and identify key concepts.

Question

Create questions based on the information you surveyed. For example, turn headings and subheadings into questions like "What is the main idea of this section?" These questions help focus attention and create a purpose for reading.

Read

Read the chapter with the goal of answering the questions you created. Pay attention to details and try to identify the main ideas and supporting information. Avoid passive reading by actively engaging with the text and writing notes.

Recite

After reading a section, pause and recall the main ideas and the answers to your questions without referring to the text. Summarize the information in your own words. This step reinforces your memory and helps identify areas that need further review.

Review

Finally, review the material to solidify your understanding and retention. Revisit your notes, summaries, or the text itself to reinforce what you've learned and clarify any concepts that remain unclear.

Do you have any questions regarding using the SQ3R Method? You will have the information on SQ3R during the study”

3. The explanation of what this study is and what task they need to complete.

“For this study you will be tasked with using the prototype in front of you to apply the SQ3R method to a chapter of text. I will be unable to assist or answer any questions you may have during the study. However, please think aloud as you work. Any observations, challenges, or thoughts that you have should be verbalized. Let me know when you believe that you have finished applying the SQ3R method to the text. Once you have finished you will be quizzed on the SQ3R method and the chapter.

Thank you again for your participation. You may begin when you are ready.”