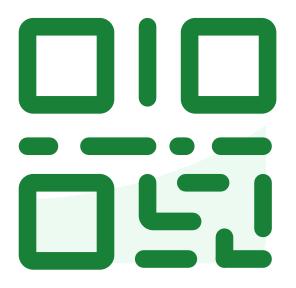
Advanced Human-Computer Interaction Topic 2: Reading Effectively





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⁽i) Start presenting to display the joining instructions on this slide.





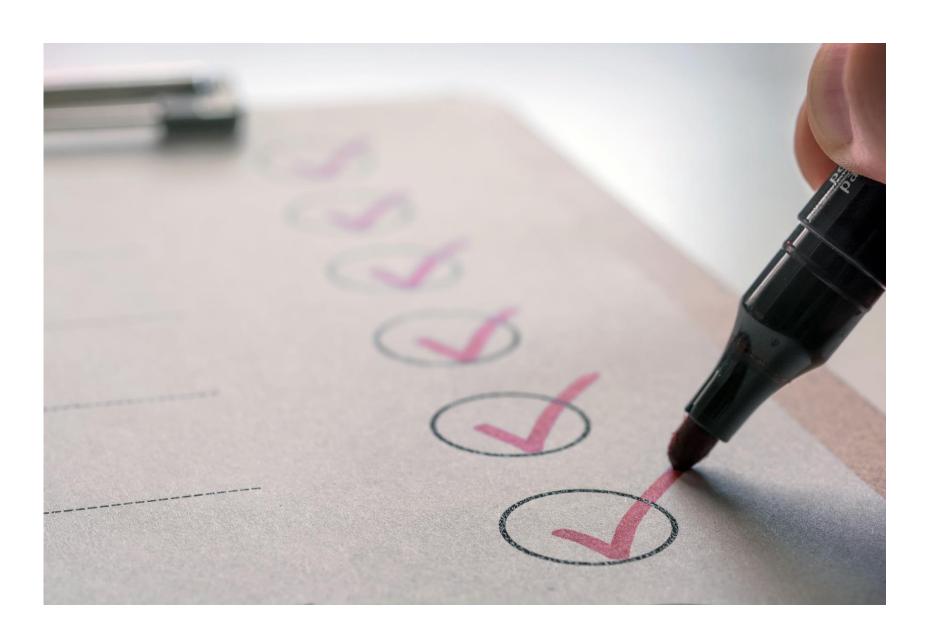
How did you choose your first paper?

A Quick Scan	Read Majority of Content	Fully Read Paper
Title	Ignore technical details such as proofs	Understand the paper enough so that you could re-implement the research
Abstract	Examine figures and tables	
Introduction (optional)	Make comments, note key points	What future work could there be?
Conclusions	wake comments, note key points	
	Note useful references	
Make a decision to continue reading	Decide if you need to continue reading the	
Can you identify the following:	paper	
Category		
What type of paper is it?		
Context		
What papers are related to it? How was the problem analysed?		
Correctness		
Are the assumptions valid?		
Contributions		
What are the main claims?		
Clarity		
Is the paper well put together?		

AUTHORITY AND CURRENCY	RELEVANCE AND COVERAGE	SUMMARISING AND CONTRIBUTION
What are the author's qualifications?	Who is the intended audience of this work?	How does the article relate to your topic?
What is the authors experience?	Does the information use simplified terminology or specialised jargon?	An abstract will provide a concise introduction to the paper (100 to 200 words)
Is the author associated with a relevant		
organisation?	Does the source provide a balanced viewpoint?	Conclusion will identify main outcomes
Why or how is this person considered an		What is the main argument or proposition of
expert?	Is it opinion, fact, or propaganda?	the article often detailed in the introduction?
What other material has the author written	Does it contain advertising? Of what type?	
about this topic?	Does any advertising appear to influence the content?	
What year was the item published?		
Is there a more recent edition of this source?		



- Underline and highlight points as you read
- Take notes
- Annotate article with queries, points you want to ensure are addressed
- Major claims by the authors might make nice quotes (or paraphrase) for your summary



- 1. What are the publication details?
- 2. What is a 1 sentence description of the paper?
- 3. What are the important concepts and ideas?
- 4. Are there other concepts you need to understand?
- 5. What are the claimed contributions?
- 6. How well is each claimed contribution supported?
- 7. What assumptions are made in respect to claims?
- 8. What are the threats to validity?
- 9. What future work might be based on the paper?
- 10. What important references should be followed up?
- 11. Are there other references that might be interesting?
- 12. Is there anything else of interest in the paper?
- 13. What other thoughts are sparked by the paper?
- 14. How is this paper relevant?



Think Pair Share:

Select ONE reading method and apply this to your selected article

OR

Select ONE reading method and apply this to second reading listed in Module 5 on Canvas

Reading Effectively: Summary



- 1. Start with a set of relevant articles that you're familiar with BEFORE searching
- 2. Look at the synonyms and keywords listed
- 3. Scan the abstract
- 4. When you find a relevant article
 - 1. Look for information about the author what further research have they done on your topic?
 - 1. Google Scholar, Author websites
 - 2. What articles does your article cite?
 - 1. If the references are linked, look at where the author drew inspiration BEFORE writing
 - 3. Who is citing your article?
 - 1. Google Scholar and HCI databases may link to articles written AFTER your article