

# Reading Training: Week 6

Reading Training: EECS 183 Transfer Training Study

# Today's Agenda



- Weekly Diary: <https://forms.gle/CDtjEX1gET2zWxR6A> (5 min)
- Ice Breakers: (5 minutes)
  - This is a bit harder to do these days, but go ahead and type in the chat box if you prefer cats or dogs - also, if you want to share either a cute cat or dog picture, go ahead
- **Workbook Warmup:** More Context Clues & Analogies
  - Individually do pages 54-66 (**20 min - get as far as you can in this time!**)
  - If you don't have a workbook: here is the link to the workbook to print:  
<https://drive.google.com/file/d/1HHQjGfJquZt5KfqQZ6n6uYQYOJT2cajz/view?usp=sharing>
  - Send pictures of pages: X, Y, and Z (TBD at end) to ([cserena@umich.edu](mailto:cserena@umich.edu)) [annieli@umich.edu](mailto:annieli@umich.edu)
- **New Vocabulary:** We will be using quizlet for the vocabulary words! The new words are below and the quiz link will be: [https://quizlet.com/\\_87qoib?x=1qqt&i=2q9m23](https://quizlet.com/_87qoib?x=1qqt&i=2q9m23)
  - New words: guileless, loquacious, aesthetic, gullible, lucid
  - Use the **learn** quizlet option to learn the new words (in the left side bar) (**3-5 min**)
- **All Vocabulary: (15 min)**
  - Use the **learn** option on this quiz for all the vocab words so far:  
[https://quizlet.com/\\_87qapn?x=1qqt&i=2q9m23](https://quizlet.com/_87qapn?x=1qqt&i=2q9m23)
  - **Use each word in a sentence - go through them again unless / until you get all of them right!**

# Today's Agenda

The Goal: Charts and Figures Day 2 - We are now going to look at some more complicated figures :)

- Today, we are going to practice understanding facts and figures in scientific papers again!
  - Notes: Today's paper is a **bit tougher** than some of the ones you've seen so far. It is more technical computer science paper that looks at how to debug a special programming language intended for hardware accelerators.
  - A **hardware accelerator** is a custom design for a computer that allows the computer to **complete a specific task really really fast**. But, programming and debugging these custom computers can be really hard because they aren't standardized. This paper aims to help make debugging some of that programming easier.
  - Do your best! This is hard, and it's ok if you don't understand everything. **Please ask the instructor about terms you don't understand or look them up online.**
- Paper 1: *Debugging Support for Pattern-Matching Languages and Accelerators*
- <https://web.eecs.umich.edu/~angstadt/papers/rapid-debugging-asplos-2019.pdf>
  - Read the Abstract, Introduction, and Conclusion (**15 minutes**)
  - In a text file, summarize the paper and answer these four questions (**5 minutes**)
    - **What** are the researchers investigating?
    - **How** are they investigating?
    - **Why** are they investigating?
    - **What** do they find?

# Today's Agenda:



- Now, assign session participants to one of these figures and tables: Figure 1, Figure 4, Figure 5, Table 2, Table 3
- These figures **are harder than last week**. Do your best to try and answer the following questions about your figure - you may need to ask questions in the chat, look at the paper text, or look things up on line **(10 minutes)**
  1. What do you learn from the figure / what does the figure show you?
  2. What about the figure do you find confusing?
  3. Do you think the figure is helpful / should it be included in the paper?
  4. How does the figure support the main conclusions of the paper from the introduction?
  5. Where and how does the text reference the figure?
- Figure by figure, have all people who looked at that figure post their responses in the chat and go over the observations - describe the true purpose of each figure **(10 min)**
  - (Instructor: please present each figure on the screen as you do so)
- In the same text file, update your description of what the figure is showing you and write which figure you think was the most important and why **(5 min)**
- When done, email your text file with the article summary, figure reflection, and favorite figure to ([cserena@umich.edu](mailto:cserena@umich.edu)) [annieli@umich.edu](mailto:annieli@umich.edu). We will use this for attendance. Have a great week, and stay healthy / sane :)