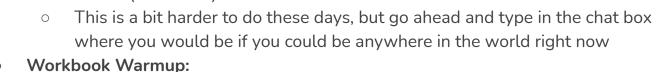
Reading Training: Week 8

Reading Training: EECS 183 Transfer Training Study

Today's Agenda

- Weekly Diary: https://forms.gle/CDtjEX1gET2zWxR6A (5 min)
- Ice Breakers: (5 minutes)



- - Individually do pages 80-95 (20 min get as far as you can in this time!)
 - If you don't have a workbook: workbook link to print (or write answers on a seperate paper): https://drive.google.com/file/d/1HHQjGfJguZt5KfgQZ6n6uYQYOJT2cajz/view?usp=sharing
 - Send pictures of pages: X, Y, and Z (TBD at end) to annieli@umich.edu
- New Vocabulary: We will be using guizlet for the vocabulary words! The new words are below and the guiz link will be: https://guizlet.com/_89d635?x=1ggt&i=2g9m23
 - New words: aggregate, conciliatory, dogmatic, alacrity, harangue
 - Use the **learn** guizlet 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/_87qqpn?x=1qqt&i=2q9m23 (reset learn progress as needed)
 - Use each word in a sentence go through them again unless / until you get all of them right!



Today's Agenda

The Goal: API + Scientific Papers - Let's combine the last few training sessions!

- Reminder: API stands for Application Programming Interface.
 - This is a set of functions that one programmer wrote for other programmers to use.
 - O These functions need to have documentation so that other coders can know how to use them
- Today's Paper: **Synthesizing API Usage Examples**
- https://driSyntheve.google.com/file/d/13AKJDJr_lRCTw-PtdOsl3gp03fO0W2Nz/view?usp=sharing
 - Read the Abstract, Introduction, and Motivating Example (15 minutes)
 - In a text file, summarize the paper and answer these three questions (5 minutes)
 - What are the researchers investigating?
 - How are they investigating?
 - Why are they investigating?
 - o **In the chat,** write one question you have about either the vocabulary, concepts, or methods used by the researchers in the paper
- **Debrief:** go over your questions in the chat

Today's Agenda:

- Now, we are going to look at a couple of more technical sections of the paper
- Assign people to the following paper sections:
 - III. HUMAN-WRITTEN USAGE EXAMPLES
 - IV. ALGORITHM DESCRIPTION (This one is really challenging ask if anyone wants to push themselves and try it)
 - V. INDICATIVE EXAMPLES (also tricky)
 - VI. EMPIRICAL EVALUATION
 - VII: HUMAN STUDY
- Read your section (10-15 min), and do your best to jot down the following (5 min):
 - A 3-5 sentence summary of the section
 - The most important sentence / quote in the section
 - Are there any figures in your section? If so, what do you learn from them
 - List of words and concepts you find challenging
- Once done, go ahead and email your summary to me and type either a question or observation about your section in the chat (<u>cserena@umich.edu</u>) (<u>annieli@umich.edu</u>)
- Debrief about the body sections (5 min)