

CS 407H: Final Project: Computers & History

Presentation: Nov. 28 or 30, in class

Paper due: Tuesday, Dec. 6, midnight (electronically)

1. Select a paper from the IEEE Annals of the History of Computing that describes an interesting gadget, device, or technology advance from the history of computing. Submit your selected paper and why you picked it. Get approval to proceed.
2. Read your paper. You may also need to read some of the work that is cited, or additional related papers. Check with me if you have trouble locating these materials.
3. Collect pictures, ads, text, etc. about this device or advance.
4. Give a short (5-minute) presentation to the class that addresses:
 - A) What is the device? What does it do?
 - B) How does it fit into the context of what we've discussed in class, and history in general?
 - C) Why does this device matter? Who used it? What other advances did it lead to?
 - Your presentation grade will be 80% based on your content (answering these 3 questions) and 20% on your presentation (style, poise, use of visual aids, timing).
 - Feel free to bring handouts or physical devices, and use images and videos.
 - You may, but are not required to, use Powerpoint. Bring any electronic files on a USB drive. It is your responsibility to be familiar with the projector equipment prior to your presentation.
 - Be sure to **practice** your presentation!
5. Write up your research and address the same three topics (in more detail) in a 5-page paper (double-spaced). For full credit, your paper must:
 - 75%: Address each of the three elements above.
 - 10%: Use good grammar and spelling.
 - 15%: Use citations in standard APA format, including a bibliography. See here for guidelines:
<http://www.library.cornell.edu/resrch/citmanage/apa>

Deadlines:

- Monday, October 17: Email wkiri@eecs.orst.edu your choice of paper (title, volume, issue, pages, year) and a brief explanation of why you chose it.
- Monday, November 7: Submit a draft of your paper (as PDF) for feedback via email.
- Mon/Weds., November 28-30: Give your presentation to the class.
- Tuesday, December 6: Submit your final paper (as PDF) via email.