

User Centered Design 2020

Demo 1

2 Normal task

Read the attached article and answer to the questions below:

Grudin, J. The Computer Reaches Out: The Historical Continuity of Interface Design CHI'90 Proceedings, April 1990, pp. 261-268.
<http://doi.acm.org/10.1145/97243.97284>

The article (and many other interesting CS-related articles) can be found in the **ACM digital library** which you can access from inside university network. If you cannot access the files, use uef's ezproxy: <https://ezproxy.uef.fi/ezproxy/login.cgi?url=http://yourURL>, replace yourURL.

Answer the following:

- How has the user interface development and research changed from 1950's to 1990's, according to Grudin?
- Describe how Grudin understands "user interface". On what grounds does Grudin use the concept in the way he does?
- What are the challenges of interface design in Grudin's opinion?
- Grudin wrote his article in 1990. What has happened during the past twenty years and how do you think it has changed development and research in the area of software design?
- What is the most important message that you learned from Grudin's article?

This is individual task. Prepare a max half-page answer, be brief but precise. Grading 0-5.

Guidelines to Moodle submissions.

- Always submit as a pdf file, naming convention: surname_demo_\$number.pdf, replace \$number with the demo and task number (here 1_2).
- Check the deadlines, submit before the demo. Late answers will be penalized.
- Always include a header with your name and student number.
- Any academic dishonesty leads to failed total grade.