



Human Computer Interaction

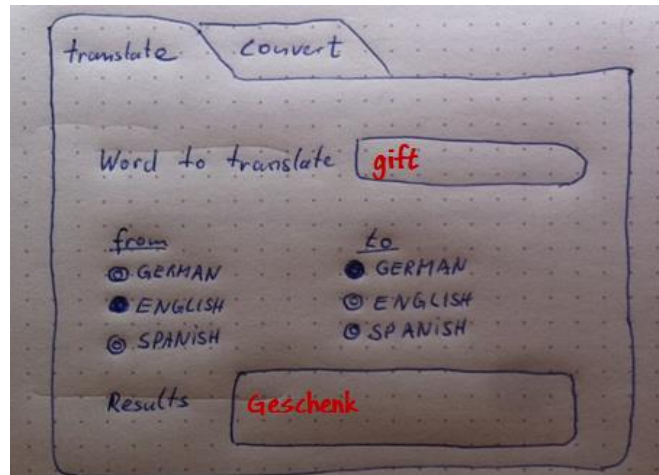
Chapter 1: Introduction to HCI Part 2

Prof. Dr. Björn Eskofier
Machine Learning and Data Analytics (MaD) Lab
Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU)
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How to systematically get new ideas?



Many elements (and design approaches) have the origin in times where processing power was scarce...



Original ideas during times when processing power was scarce.

Examples of how to reduce effort for the users

- Utilizing screen space
- Contextualization

Examples.

.... But we have probably more computing power in this room than the top 500 combined in 1994

Now more than ever.



Intel XP/S 140 Paragon : Sandia National
Labs June 1994, 143.40 Gflop/s



iPhone 13
Sept. 2021, 1500 Gflop/s

How long is an interface “fresh”?



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http://en.wikipedia.org/wiki/File:IBM_Simon_Personal_Communicator.png



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http://en.wikipedia.org/wiki/File:Nokia_N95_Front_1.jpg

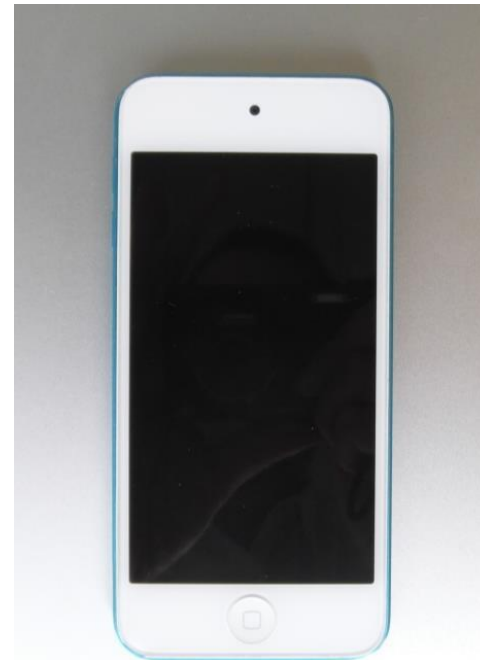


Photo by N. Henze

