SWE 503 | Lec 8 | Sep 20, 2025

Emotional Aspects of HCI

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Questions:

- Can computers detect user emotions?

- Can computers influence user emotions?

- Can usage of computers be affected by emotions?

- Can emotions affect people's behavior?

- Can emotions affect people's ability to achive goals?

- Do people build emotional bonds with computers?

- Can we design for this?

- How far can we go?

In today's lecture:

- Introduction to Emotional Aspects of HCI

How far can we go?

https://www.euronews.com/culture/2024/01/03/meet-spanish-artist-alicia-framis-the-first-woman-to-marry-a-hologram

What do we know about human emotions?

What do we know about human emotions?

- It fluctuates

- It is easily influenced

- It affects people's behavior

- It is more influencial than logic

- It is user dependent

A case study that illustrates emotion fluctuations ..

https://growth.design/case-studies/audible-purchase-ux

In the book, You will find..

- Affective Computing ..

- Emotional design ..

Next class:

- How to measure emotions