

The terms HCI and UX are related, but they are different concepts.

Both disciplines are important in designing successful digital products and services, as good user interface design is essential to providing a good user experience. HCI provides the principles and guidelines for user interface design, while UX focuses on overall user experience and satisfaction.

HCI is a field of study that deals with how to design user interfaces that are intuitive, easy to use, and that adapt to the needs and preferences of users. The HCI focuses on technical aspects such as interface design, human-machine interaction, ergonomics, and accessibility.

On the other hand, UX focuses on how the user feels when interacting with the user interface. The UX deals with how the user perceives and values the usability, accessibility, aesthetics, satisfaction and usefulness of a product or service.

HCI focuses on how people interact with technology, while UX focuses on how a person feels when interacting with a product or service. In other words, HCI focuses on UI design and functionality, while UX focuses on the user experience of interacting with the UI.

An example of a UX feature that could be developed in our team is direct communication with teachers and tutors. This feature will aim to motivate and facilitate students' communication with their tutors and other teachers to get help and guidance in case of facing difficulties. Specifically, this feature would be especially useful for those students who have a hard time connecting with their teachers. Taking into account that several students with whom we have worked have not established communication with their tutors or teachers who can help and guide them, this feature would be an important step to improve their educational experience.

In short, HCI focuses on user interface design and human-machine interaction, while UX focuses on the overall user experience. Although they are different concepts, both are critical in designing digital products and services that are intuitive, easy to use, and satisfying for users.