ONE PAGE SUMMARY

IT & Software › UI/UX › Interaction Design

Introduction to Interaction Design

Mastering Interaction Design for Engaging User Experiences

DEFINITION

> Interaction design focuses on creating engaging interfaces that facilitate user interactions effectively. It combines elements of usability and aesthetics to enhance user satisfaction.

KEY CONCEPTS

Usability

Usability refers to how easy and intuitive a product is for users to interact with.

Affordances

Affordances are design elements that suggest how users should interact with them, like buttons appearing clickable.

Feedback

Feedback provides users with information about their actions, helping them understand the results of their interactions.

Consistency

Consistency in design ensures that similar elements behave in the same way, making interfaces predictable.

User-Centered Design

User-centered design prioritizes the needs and preferences of users throughout the design process.

EXAMPLES

→ A button changes color when hovered over to indicate it's clickable.

→ A progress bar shows users how far along they are in a task.

→ Using familiar icons like a trash can for delete functions enhances usability.

MEMORY TIPS

★ Remember 'UAFCC' for Usability, Affordances, Feedback, Consistency, and User-Centered design.

★ Visualize a button lighting up when clicked to recall the importance of feedback.

★ Think of a familiar app's interface to reinforce concepts of consistency.

COMMON MISTAKES

✗ Neglecting user feedback during the design process.

✗ Overcomplicating interfaces with too many features.

✗ Ignoring mobile responsiveness in design.

QUICK RECAP

Interaction design is essential for creating user-friendly interfaces that enhance engagement. Focus on usability, feedback, and consistency to improve user experiences.