

CAP445 : Human-AI Interaction

The Human-AI Interaction course explores human-computer interaction (HCI) from an interdisciplinary perspective, utilizing concepts from computer science, design, and psychology. This course focuses on how humans interact with technology, specifically AI agents, and how this interaction influences an AI product. Topics covered include sensation, perception, interactive visualization, universal design, and information processing. Students will discover emergent technologies in HCI research, learn how to analyze human-computer informatics, and understand how to apply derived recommendations in AI development.

Credits 3

Course Length 4 weeks