

Assignment 10

NORMAN'S MODEL (BEING USER)

Norman's model developed by Don Norman describes seven stages of HCI in a cycle of execution (user action) and evaluation (system feedback), ensuring users can easily understand what it does and if they succeed.

1. Goal ("I want to book a flight")
2. Intention ("I will use this website's booking tool")
 click, search
3. Action specification ("clicking, typing")
4. Perception ("Seeing, search, Result")
5. Interpretation ("This result matches my criteria")
6. Execution ("clicking, typing")
7. Evaluation ("Yes, I found a good flight").

SHNEIDER MODEL (Being Designer)

A set of design principles and best practices for creating effective user interfaces. They serve as checklist for designers to ensure their software is content provides clear feedback, prevents errors, and gives the user a sense of control.

KLM MODEL

A quantitative modeling tool used to predict the execution time of a specific task. By breaking a user's actions discussion into physical movements (typing, clicking, pointing) and natural pauses, designers can calculate exactly how many seconds a task will take an expert user to complete.