2.07. Foundations of User Interfase Desing

Humane Interfase - Laws
- 1º Law: A computer shall not harm your work
- 2º Law: A computer shall not waste your time
- 3º Law: A interfase is humane if it is responsive to human
- 4º Law: The user should set the pace of interaction.

Sampling of Desing Methodologies
- Human-centered Desing: human physiological facts
- User-Centered Desing: Understading of the users.
- Usage-centered Desing: user intentions & usage patter
- Related Methodologies
  - Goal-Directed Design   - Interaction Desing
  - Usability Enginnering
- Some ineffective methodologies for user-interface development
  - Database- or data-structure-driven design
  - Development-environment or programming language
  - Platform or framework driven.

2.07.01. UI Desing Methodologies

Outline
- What users do
- A means to an end
- The basic of user research
- User's motivation to learn
- The patterns.

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