

User Interfaces

- Multimedia user interfaces are computer interfaces that communicate with users using multiple media, sometimes using multiple modes such as written text together with spoken language.
- GUI-using the mouse as the main input device-have greatly simplified human-machine interaction.

User Interfaces

- General design issues
- The main emphasis in the design of multimedia user interfaces is multimedia presentation. There are several issues which must be considered:
 1. To determine the appropriate information content to be communicated
 2. To represent the essential characteristics of the information.
 3. To represent the communicative intent.
 4. To chose the proper media for information presentation.
 5. To coordinate different media and assembling techniques within a presentation.
 6. To provide interactive exploration of information presented.