EDC Reflection Space

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Overview

- Types of Situated Information
- Types of Media
- I/O Mechanisms
- Group vs. Personal Information Spaces
- Perspectives

Types of Situated Information

- **What We Have**
  - Background Info / Resources
  - Public Opinion
  - Group Discussion

- **What We Want**
  - What we have plus…
  - Design Rational / History
    - Simulations (Applets of native AS simulations)
    - Informal Annotations (SmartBoard output)
  - Info Visualization
    - Current State
    - Trends

Types of Media

- **What We have**
  - Static Hypertext
  - Dynamic Hypertext (DynaSites -> Frontier)
  - Images
  - Newspaper Articles

- **What We Want**
  - What we have plus…
  - Audio (RealAudio)
  - Video (RealVideo, QuickTime)
  - Electronic Newspapers (Daily Camera)
  - Simulation Applets (Ristretto)

I/O Mechanisms

- ## What We Have
  - Centralized Input via information custodian
  - Decentralized input in the form of threaded discussion
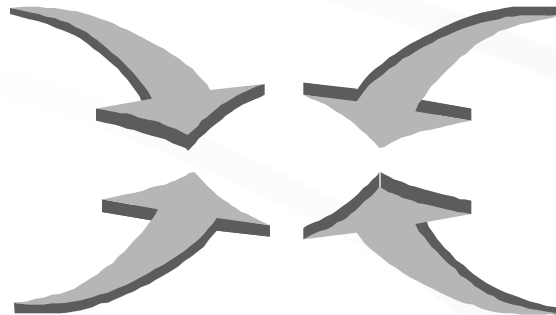 - Output to entire group

- ## What We Want
  - What we have plus…
  - End user input
    - critic wizards
    - document capture (OCR, LSA)
    - simulation capture (applets or native AS)
    - hand-drawn annotations (SmartBoard)
  - handheld devices

Group vs. Personal Information Spaces

- What We Want (Issues and Questions)
  - Individuals should have personal information spaces (PFU's Bossanova, PalmPilot)
  - When and what types of information get displayed globally, locally or somewhere in between (i.e., coalitions)?

Perspectives

- Critics as Perspectives
  = Virtual Stakeholders
- Individual Perspectives
- Group Perspectives and Coalitions

Summary

Information Type	Media	I/O Global and Personal
Background Info	Hypertext, Documents, Images, Audio and Video	Centralized Input and DynaSites
Public Opinion	Scanned and Online Newspaper articles	Document Wizards
Group Discussion	Hypertext	DynaSites and Perspectives
Design Rational	Simulations (Applets), Hypertext, Informal notations	Ristretto, DynaSites, and SmartBoard Markers
Info Visualization	Java Beans and Applets	Graph Wizards