ISABEL Application:

Topics

- ISABEL Application
 - Services
 - Elements
 - Components
 - Interactive Configuration
 - Real Configuration Examples

Services

- Supports multi-point remote collaboration in various user domains. For example:
 - A virtual auditorium for performing distributed conference.
 - A virtual meeting room where a couple of participants in each room can perform discussions, slides presentations, joint editing, etc.
 - A virtual classroom where a teacher or trainer can train remote audiences.
- ISABEL offers three different services:
 - Tele-conferencing
 - Tele-meeting
 - Tele-distance (new)

- Tele-conferencing:
 - Intended for a large grouped event.
 - Becomes a very structured event.
 - Controls are restricted to the master or the coordinator of the event.
 - Controls can be given to a participating site by the coordinator.
- Tele-meeting
 - Intended for a smaller events.
 - Controls are open to all participating sites.
- Tele-distance
 - Very similar to the tele-meeting mode, with a few more options like shared application via VMWARE.











- "VMWARE presentation" mode starts the shared display component.
- "Whiteboard" mode starts the shared whiteboard.
- "Notepad" mode starts the shared editor.
- "Start pointer or toggle master" starts the pointer facility and sets it to master mode (ready to draw). If the component was running, it toggles between master mode (drawing) and disabled mode (no local pointer).
- "Start/show/hide audio" starts the audio control.
- "Camera Control" starts the camera control.
- "Distribution of slides" starts the slide distribution facility.

- "Refresh" cleans the screen off the pointer drawings.
- "Auto repair problem" restarts the mandatory components of the activity in course.
- "Show/hide" shows the component status.
- "Exit" finishes the application use. *ISABEL* will ask for confirmation. Click the "OK" button to exit the application or "Cancel" to remain running.

List of ISABEL Components

- Video mode.
- Audio component and its behavior.
- Component status, which permits to know who are connected and the state of each component.
- Shared display.
- Shared editor.
- Shared whiteboard.
- Pointer.
- Distribution of slides and how to make a presentation with them.
- Camera control

Video Mode

- There are several video modes, available depending on the activities. These modes are:
 - "Idle" mode sets a column with videos from every site, while all the other components remain stopped.
 - "One" mode sets one big video from the site this mode was selected.
 - "Chat" mode sets a video grid with all the implied sites.







Component Status * State * State * * * * * * * * * * * * * * * * * * *					
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Camera Control Site: tint - Movements	 Carrently this function is only possible if you are using a Sony EVI-D30 camera. Features include pan, tilt, zoom in, zoom out, and six pre set positions.
Fine Free direction	
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isabel_setup			 Allows multiple display
ISABEL Media display:	Default media display 0.0 Netepad display 0.0 Paintor display 0.0 Presentations display 0.0 Xitervor display 0.0 Video display 0.0 Welteboord display 0.0 Welteboord display 0.0 Welteboord display 0.0 Welteboord display 0.0 Welteboord display 0.0 Video display 0.0	Сору	 screens. Screens are projected to remote display to improve visibility. COPY: copies the first assignment to all variables
Done	Back	Next	





















