



ICE LAB IN THE CLASSROOM



VIRTUAL THEATRE BROADCASTS MIXED REALITY PERFORMANCE

Students in Joe Geigel's Virtual Reality class, in collaboration with the ICE Lab, put on a mixed reality Virtual Theatre Performance. Participants in multiple locations used ICE Lab facilities and technologies to coordinate acting cues, lighting changes, sound effects, motion capture input, and recording of both physical and virtual stages. Real-time Uncompressed DV provided the stage managers with high quality views that never lagged behind the performance.

More information about Joe Geigel's class:
<http://www.cs.rit.edu/~jmg/vr/>



CLASSROOM USABILITY STUDY OF ACCESSGRID SOFTWARE

A team of students in Jon Schull's Interface Design class studied the usability of the AccessGrid collaboration software and offered suggestions for improving its user-friendliness. The ICE Lab uses AccessGrid and other tools to build a collaboration infrastructure for researchers and students. Ease of use is critical in the success of remote collaboration and the ICE Lab is leading research to make these tools transparent to the user.

More information about the ICE Lab:
<http://www.ICELab.RIT.edu/>

