# Video Conferencing Options @ DSC

#### By Michael McDonald

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## Overview



NetMeeting



Google Talk



iChat



Skype



**EVO** 



AG Access Grid







# NetMeeting

- Windows NetMeeting
  - http://en.wikipedia.org/wiki/Microsoft NetMeeting
- Uses H.323 protocol
- Pros
  - >>> Can connect to Polycom devices
- Cons
  - >>> Windows only (depreciated client)
  - → Single point to point connections only







# Google Talk

- Install the plug-in/application
  - http://www.google.com/talk/
- Overview video
  - http://www.google.com/support/chat/bin/answer.py? hl=en&answer=159499
- Pros
  - Windows, Linux, Mac supported (flash based)
  - >> Video Compression / Echo Cancellation
  - Great tool if you use Gmail regularly
- Cons
  - Single point to point connections only







#### *i*Chat

- Mac 101: iChat
  - http://support.apple.com/kb/HT2515? viewlocale=en US
- Pros:
  - → App already installed on most Mac computers
  - >> Video Compression / Echo Cancellation
  - >>> Can use AIM service to chat with others
- Cons:
  - Video problems using different clients (Win/Mac)







# Skype

- How to video
  - http://www.skype.com/intl/en-us/home? intcmp=wlogo
- Pros
  - ➤ Video Compression / Echo Cancellation \*
  - ➤ Mac, Linux, Windows Supported
- Cons
  - → Single point to point connections only \*







#### **EVO**

- Start EVO here
  - http://evo.caltech.edu/
- Quick start tutorial video
  - http://evo.caltech.edu/evoGate/tutorials/quick\_start\_tutorial.jsp
- Pros
  - Simple Java App / No Install Required
  - >> Nice UI with chat, screen sharing, multiple video feeds
  - Public/Private Meeting Rooms
- Cons
  - >> Can occasionally lock up
  - Dependent on the EVO servers for connectivity







## Access Grid

- Download the Client here
  - http://www.sc.fsu.edu/accessgrid
- Pros
  - >>> Windows, Linux, Mac Supported
  - ➤ Multi Audio / Video streams
- Cons
  - >>> Headset or Hardware Echo Cancellation required!
  - ➤ Can occasionally lock up client \*
  - >> Open source dev activity for AG is lacking





## Questions...?



