

Exchanging Information with Enhanced Wireless Technology

Katie McKain, Katie Sprague, Chris Stoffel, and Ben Verkamp

April 21, 2005

Objective:

1. Create clear instructions for the setup and use of wireless conferencing by means of a tablet PC and MSN Messenger 6.2
2. Demonstrate the operation of wireless conferencing to the faculty, staff, and students of the Agricultural and Biological Engineering Department at Purdue University.



Group members from top left and clockwise;
Chris Stoffel, Ben Verkamp, Katie McKain, Katie Sprague

Use As Effective Teaching Tool

- Enables teachers to show small parts to the entire class while the students are still at his/her seat.
- Allows another university to utilize a class taught at Purdue.
- Teachers can go on location while students stay in classroom



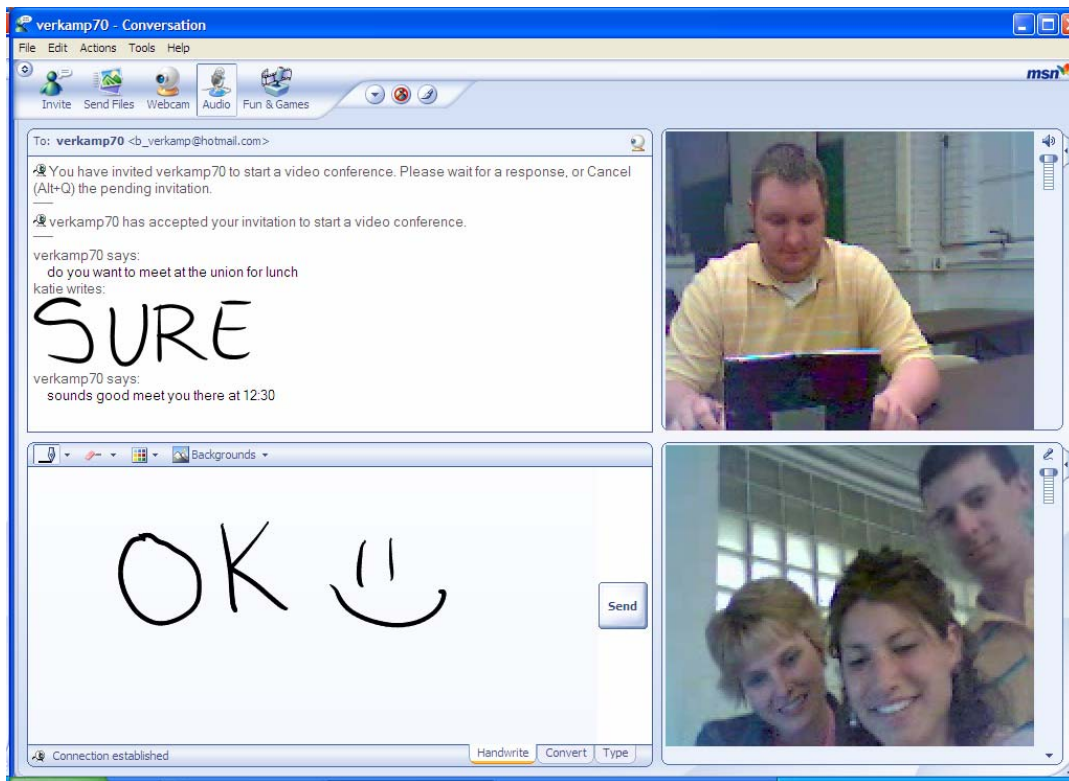
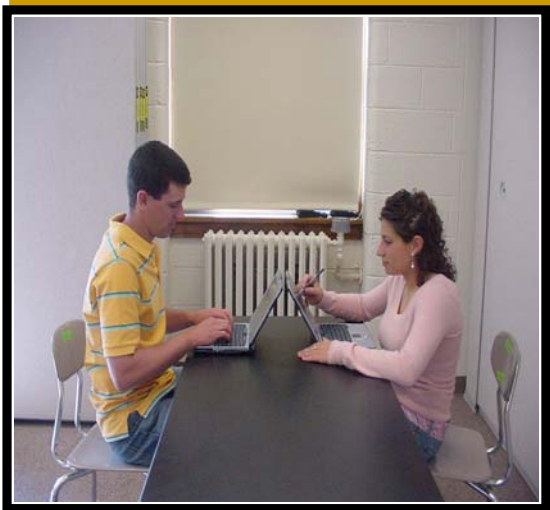
Use As Conferencing Tool

- Makes long distance interviews easier with less travel.
- More personal than a simple telephone call.
- Allows multiple communication tools i.e. sound, video, and writing.

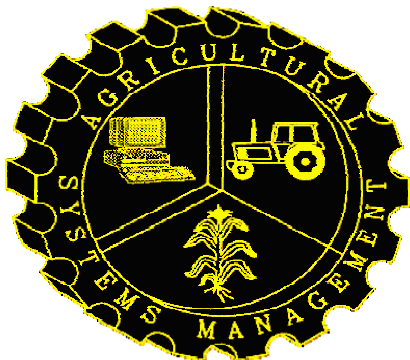
Student and Faculty Comments

- A good means for distance learning.
- Can be a useful tool to conduct job interviews.
- Helps students to still make a lecture if they cannot be in the classroom.
- Whiteboard feature allows users to show examples as they explain.





Video conference between group members



Special Thanks To:

**Dr. Gaines Miles
Mr. Stan Harlow
Ms. Carol Sikler
Mr. Nathan Fleck
ASM 495 Students
ABE Faculty and Staff**