Clashes in Cyberspace II

Social changes and personal relationships

PART I

- Simulation
- Self (selves?)

PART II

- Surveys and Studies (the Internet paradox)
- Net addiction
- Anonymity
- Personal relationships and new meura

- Recent studies/surveys about net use and effects on individuals/community
 - Carnegie Mellon study (Sept 1998) findings?
 - Rebuttals
 - Stanford University study (Feb 2000) findings?
 - 10-year UCLA study underway....began 1999.

Internet Addiction

- What is the controversy?
 - What does Dr. Sara Kiesler (CMU researcher) suggest?
 - Another: Dr. Nathan Shapira (Psychiatrist, U of Cincinnati College of Medicine): "Netomania"
 - Dr. Kimberly Young and Dr. David Greenfield
 - Who are they?
 - What do they assert?
 - Reasons?
 - Greenfield survey ...
 - His critics
- The world's first cyberpsychologist ...

- Dr. Kimberly Young, Psychologist, U of Pittsburgh Since 1994: Pioneer in study of Internet addiction.
 1999 presentation to APA:
 - Identified 5 general subtypes:
 - Cybersex*, cyberrelationships, online stock trading or gambling, information surfing, and computer games.

www.netaddiction.com/articles/cyberdisorders.htm www.netaddiction.com/resources/test.htm

• **Cybersexual* addiction: (Dr. Alvin Cooper's area of research) <u>http://netaddiction.com/articles/cyberaffairs.htm</u>

 Examines how ability to form romantic and sexual relationships over the Net can result in separation and divorce IRL.

- Greenfield's web site (Center for Internet Studies):

www.virtual-addiction.com/

Interesting points here?

Anonymity

- How is on-line anonymity different from off-line anonymity?
- What gives U.S. citizens the right to anonymity?
- What are some of its benefits?
- What are some of the risks?
 - related psychological term for this?
- Pseudonymity?
 - Are you completely anonymous on AOL?
 <u>epic.org/privacy/tools.html</u>

- What's the clash? (Brock Meeks)
- What did Meeks have to say about the EFFECT of divulging identities of anonymous authors?

 Most famous case: Julius Helsingius's pseudoanonymous remailer service (Finland)

 Why is anonymous communication likely to remain legal in the U.S.?

– ACLU v. Miller (1997)

- Evidence: What did Meeks say is beginning to occur in this regard?
- Secure anonymous remailers

Case Study 2: Bungle₆

Flip side of anonymity

From a recent article in *Time Digital* magazine

- Q. I just got a Web cam for my birthday, and I thought it would be a lot of fun to showcase my personality on the Web. But I'm worried that I'll be sitting there doing all this outrageous stuff and no one will be watching. I don't want to waste my "A" material on empty seats. How do I guarantee there will be an audience before I go live?
- The bizarre
- The 'boring'
- The educational
- Why do they/(we?) do it?
- Why do we watch?
- Precursor to Reality TV?



Cyber-relationships

- You want to meet your soul mate....
 - "e-versions" of dating services
 - Custom websites



- Some questions to answer/discuss...
- Risks
 - Are people just stupid? Or is it easier to be deceived with computer-mediated communication vs. IRL? Why or why not?
- Minimize risks before you meet?
 - Digression
- Risks, of course, aren't new...
 - Any HYPE? Sensationalism?
 - Minimizing risks of F2F meeting

- Serious net flirting or "netsex"
 - You catch your partner at the keyboard.
 - He/she says: "But it's just for fun; a fantasy; it's not real.
 It's just text on a screen!"
 - What would your reaction be? Why?
 - Would it make a difference if...
 - Is this like a "1-900" phone call?

The medium cannot help us to develop moral values if we don't already have them in place.

HOWEVER: is technology totally neutral?

Complexity of behavior choice rises with "psychological distancing."