



# What Is Video Collaboration?

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# Telepresence

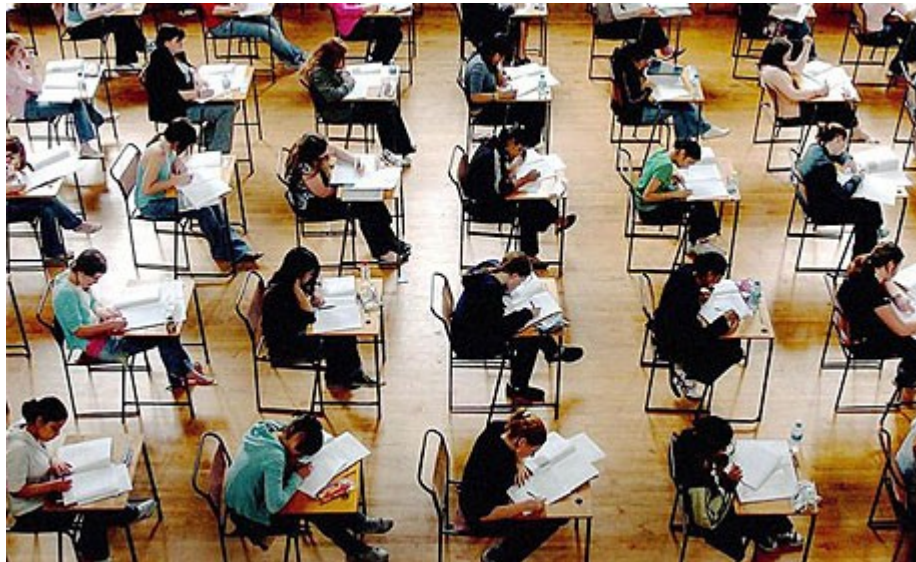
- A subset of telepresence technologies (e.g., telephone, television)
- Technology old as television.  
Commercial introduction in early 90s.
- Phenomenology of technology; selective enhancement of senses of mediated by the technology.  
Transparency and multistability.

# Current technology

- Core technologies operate on standard desktop systems.
- Audio/visual quality is usually good. Additional integrated technologies (e.g., shared applications) improve utility.
- Future development; better clarity in audio-visual, wider range of applications, more widespread adoption.

# Collective Knowledge

- What is intelligence? Is it isolated individuals attempting to resolve abstract questions without references?

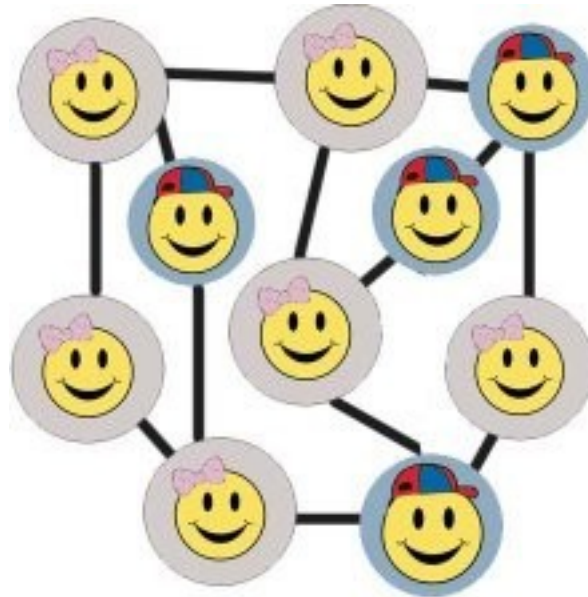


# Collective Knowledge

- Lev Vygotsky's proximal intelligence. The ability to find “the right answer” *may* depend on having a developed social network.
- Each individual will have their own pool of knowledge (minimum proximity) and through collaboration can potentially expand their “knowledge quotient”.

# Not Just Social Networking

- Collaborative technology is about using social networking technologies – but it is results orientated; it is *not* just about the social network itself.



# The Bottom Line

- Collaborative technologies increase reflexive labour and reduce transaction costs.
- Reflexive labour; labour applied to itself in order to improve productivity.
- Transaction costs; the additional costs involved in a exchange of goods and services.

# The Future

- Some criticism over technology and self-consciousness.
- Degree of transparency has improved, increasingly common, bandwidth prices will decline.
- Another enabling technology – e.g., hearing disabled.
- Mass distribution? Ubiquity?



End