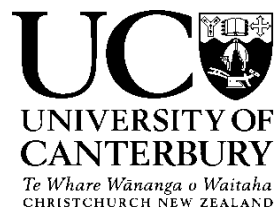


# Whose game are we playing?

Herbert Thomas  
Electronic Learning Media

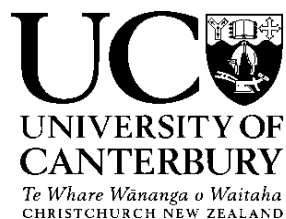
**Crises of identity**

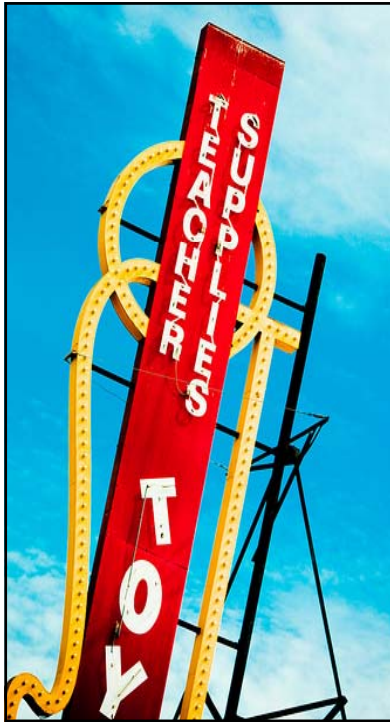


Head: Division **eLearning**



Electronic Learning **Media**  
Team Leader

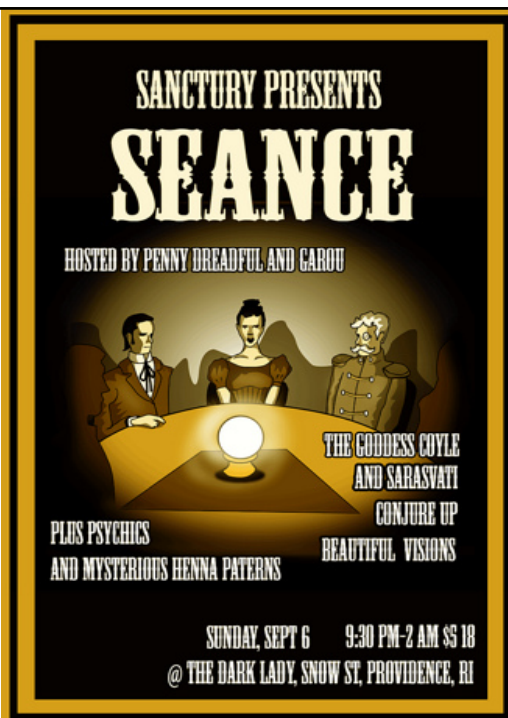




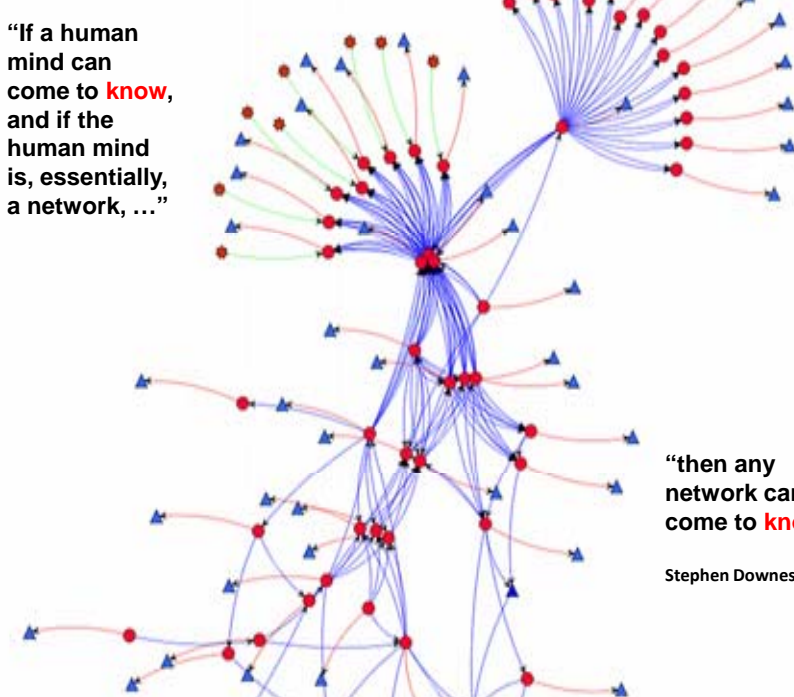
Learning goals dictate the use of technology



*"The medium  
is the message"*  
Marshall McLuhan



“If a human mind can come to **know**, and if the human mind is, essentially, a network, ...”



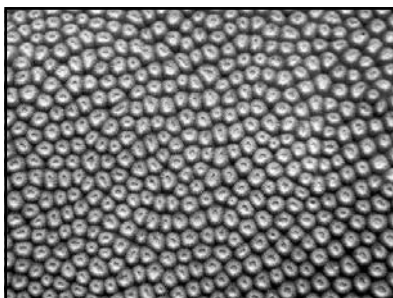
“then any network can come to **know**”

Stephen Downes



*“Minimum amount of meaningful, non-random, but unpredictable information needed to characterize a system or process”*

*Ray Kurzweil*



“We have  
massively plastic  
brains”

Michael Merzenich

#### References

Slide 1: Image: <http://www.canterbury.ac.za>

Slide 2:

First image: <http://www.ufs.ac.za>

Second image: <http://www.canterbury.ac.nz>

Slide 3: Image: <http://www.flickr.com/photos/thomashawk/4972891490/>

Slide 4:

Background image: <http://www.flickr.com/photos/billward/3084194962/>

Foreground image: <http://www.flickr.com/photos/ellemccann/5147089767/>

Slide 5:

Image: <http://www.flickr.com/photos/7394880@N04/3834234692/>

Quotation: McLuhan, Marshall. 1964. **Understanding media: the extensions of man**. London: Routledge

Slide 6:

Image: <http://www.flickr.com/photos/adjourned/481972945/>

Quotation McLuhan, Marshall. 1964. **Understanding media: the extensions of man**. London: Routledge

Slide 7:

Image: <http://www.flickr.com/photos/sjcockell/4405616339/>

Quotation: Downes, Stephen. 2005. An introduction to connective knowledge. Available:

<http://www.downes.ca/post/33034> (accessed 20 May 2008).

Slide 8:

First image: <http://www.flickr.com/photos/1080p/2421386153/>

Second image: <http://www.flickr.com/photos/pasukaru76/3698899293/>

Third image: <http://www.flickr.com/photos/nationnist/3436779560/>

Quotation: Kurzweil, Ray. 2005. **The singularity is near: when humans transcend biology**. New York: Viking.

Slide 9:

Image: <http://www.flickr.com/photos/64476710@N00/4991822665/>

Quotation: Carr, Nicholas. 2010. **The shallows: what the Internet is doing to our brains**. New York: W.W. Norton & Company Inc.