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<th>Using multimedia technologies to create new and better learning environments</th>
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<td>McClintock, Robbie.</td>
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Symposium on New Media & Learning Technologies in Asia  
November 17, 1998

Using Multimedia Technologies to Create  
New & Better Learning Environments

- "New & Better Learning Environments" -- Some considerations
  - Initial observations
  - A key question
  - Three reflections in response
- What can we do with multimedia . . .
  - to unify the emerging culture of education?
  - to nurture cultural diversities?
  - to make our great urban concentrations into ever more empowering educative environments?
- A closing exhortation

These notes will be located at the following URL
http://www.ilt.columbia.edu/mcclintock/singapore/

I will be continuing to develop them into an essay, available at this web location. Should you have further comments and interactions about the ideas outlined here, please email me as that would help me develop them fully.

Initial Observations

- We are in the midst of a fundamental historical transformation.
- New things in multimedia learning environments
  - Fulness of content
  - Communications
  - Responsive to diversities
- New is easy; Better is hard  
It brings with it the need to think about basic cultural effects.

One Question

- What uses of Multimedia will have highly significant benefits for the quality of human experience?
The first of three reflections

- Multimedia can bring higher education into close, fruitful interaction with primary and secondary education.

The practical question

- What can we do to unify the emerging multimedia culture of education?

The second of three reflections

- Multimedia can effectively support multi-culturalism in its fullest possible sense.

The practical question

- What can we do with multimedia to nurture cultural diversities?

The third of three reflections

- Multimedia can interconnect creative urban nodes unifying their surrounding localities into an emergent global system.

The practical question

- What can we do with multimedia to make our great urban concentrations into ever more empowering educative environments?

A concluding exhortation

- Deploy IT as an investment in the student's power to study, not in the teacher's ability to cause learning.