

2007 Broadband Summer Institute

Opening Keynote: August 20, 2007



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Polycom Global Director - Higher Education
USDLA President-Elect





Global Economy

341 Human Resources Directors

– 3 Rs PLUS Applied Skills

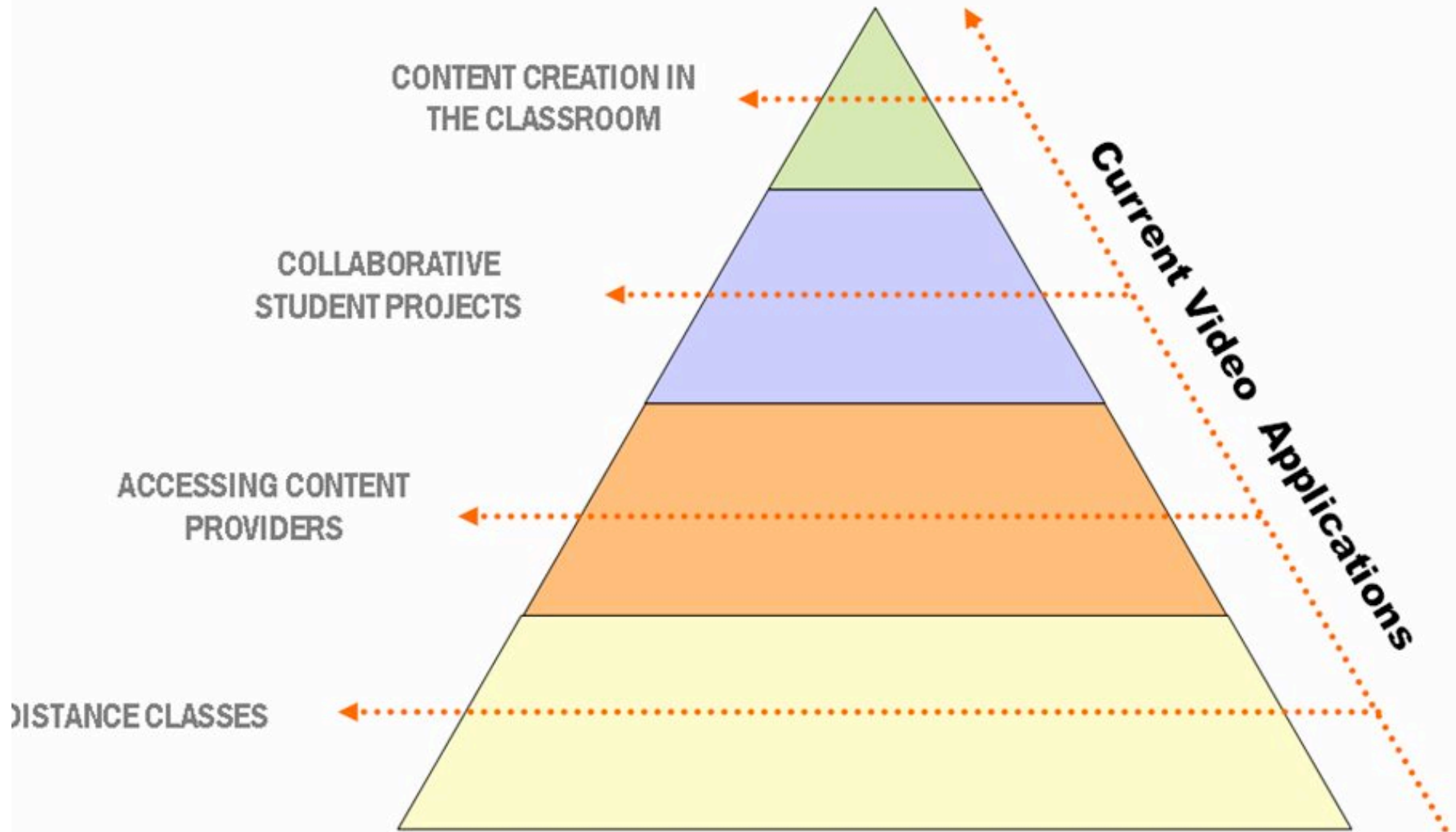
- ◆ Communication
- ◆ Problem Solving
- ◆ Team Work/Collaboration

Did You Know?

“We must prepare students for their future
and not our past.”

David Thornburg

The Evolution of Video Applications

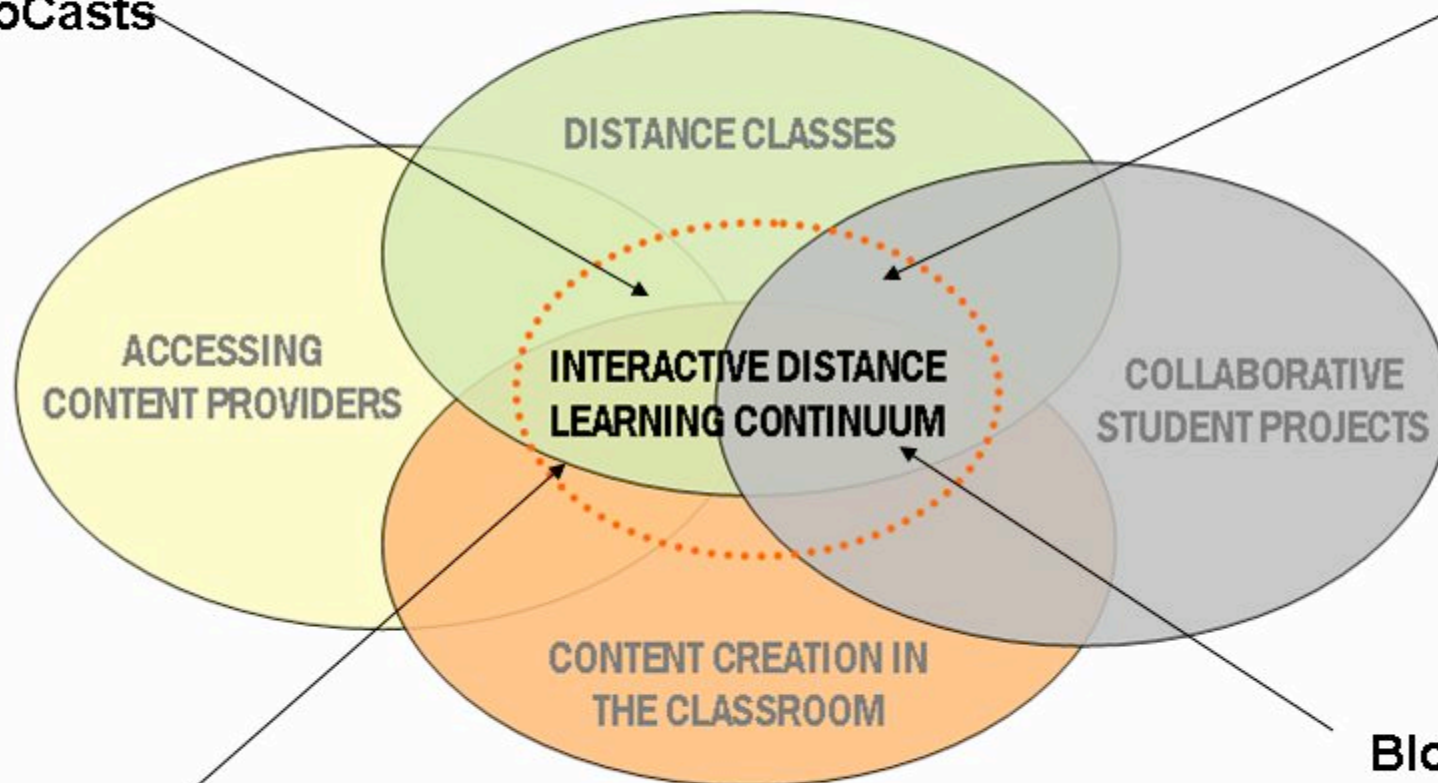


K-12 Education

The Evolution of Video Applications

Podcasts,
VideoCasts

LMS



Streaming

Future Video Applications

Blogs,
Wiki's,
Threaded
Discussions

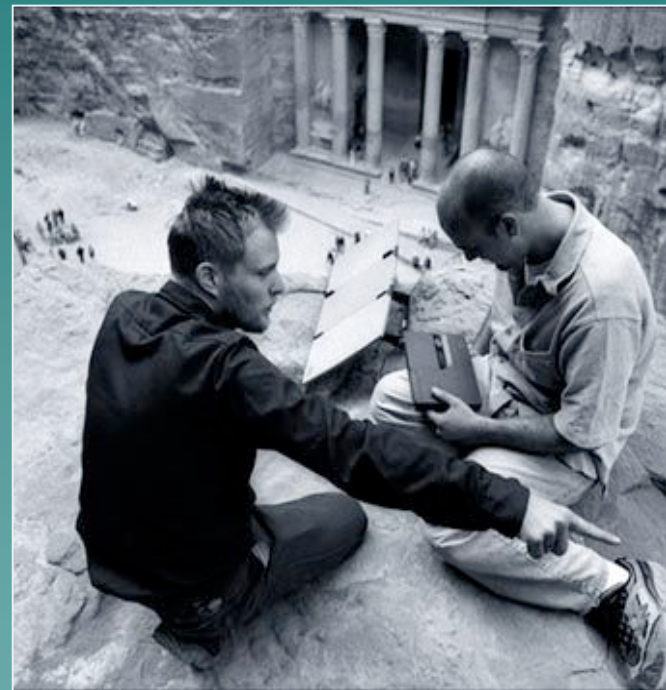
Breaking Down Socio-Economic and Cultural Barriers

Spanish Education does more than teach a language!



IVC Activities Around the World

- ◆ Middle East Culture –
 - Amman, Jordan and Texas and Florida
- ◆ Australian Cultural Exchanges
 - Santa Claus and His Reindeer
- ◆ Holiday Traditions Around the World



www.gng.org

IVC Activities Across North America

- Read Across the Planet
- “Flat Stanley”
- Our Community
- Mount Rushmore



Listserv Opportunities

- ◆ Posted on KNE February 13, 2007
 - Monmouth County Vocational School District has a high school French teacher looking to elementary, middle school or high school students studying French.
- ◆ Posted on KNE January 29, 2007
 - Middle School in Minnesota has 7th graders who raise Monarch butterflies from eggs and collect data on growth watching them transform into butterflies. They are looking for a partner school near Mexico City which is the final destination of their Monarchs.

Sample Collaborations

Middle Eastern Adventure

Social Studies, 4th grade
Customs of Middle Eastern Countries
Maps, clothing, artifacts,
Readers theatre, Interactive
Map activity

Tornadoes and Hurricanes

Science 4th grade
Comparison of Tornadoes and
Hurricanes
Safety information, dramatic
reading, Weather forecast
Wind speed comparisons,
measurement scales for storms

Nursery Rhyme Exchange

Pre-K, Language Arts
Nursery Rhymes with dramatic
play

Black History

Social Studies & Language Arts
4th grade to Junior High
Heroes in Black History
Character Bags

Story Dramatization

8th grade to elementary grades
The theater arts students prepared
a children's story to dramatize and
then presented it. The younger
students were asked to actively
participate in the dramatization.

Math and Science

4th grade
Problem solving techniques,
Interactive Jeopardy Game,
Prediction in Science

Creating Your Own

- Connect with classrooms across your district/region or globally through IVC & Web 2.0
 - Skype, Springdoo, YackPack, Gabcast, Flickr
- Collaborate with fellow teachers to plan the project

Problem Solving, Collaboration & Communication

Finding Collaborative Partners

- ❑ iEarn-International Education and Resource Network: www.iearn.org
- ❑ Polycom Collaboration on Demand
www.polycom.com/education
- ❑ CILC-Center for Interactive Learning and Collaboration Center:
www.cilc.org/c/community/collaboration_center.aspx
- ❑ AT&T Knowledge Network Explorer:
www.kn.att.com/wired/fil/pages/listcollaborvi.html

Backyard Treasures

Making Connections

Use YOUR “people network”

Experts in YOUR OWN BACK YARD!

Musicians

Local Culture

Authors

Cotton Project

Historical survivors
Veterans

Personalities

Olympians

Rattlesnake Roundup

Experts

Top Geologists

Professional Organizations and Events

- ◆ TxDLA- March 24-27, Galveston, TX
– www.txdla.org
- ◆ USDLA- April (dates TBD)- St. Louis, MO
– www.usdla.org
- ◆ NECC- June 20-July 8, San Antonio, TX
– <http://center.uoregon.edu/ISTE/NECC2008>

Thank you!

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