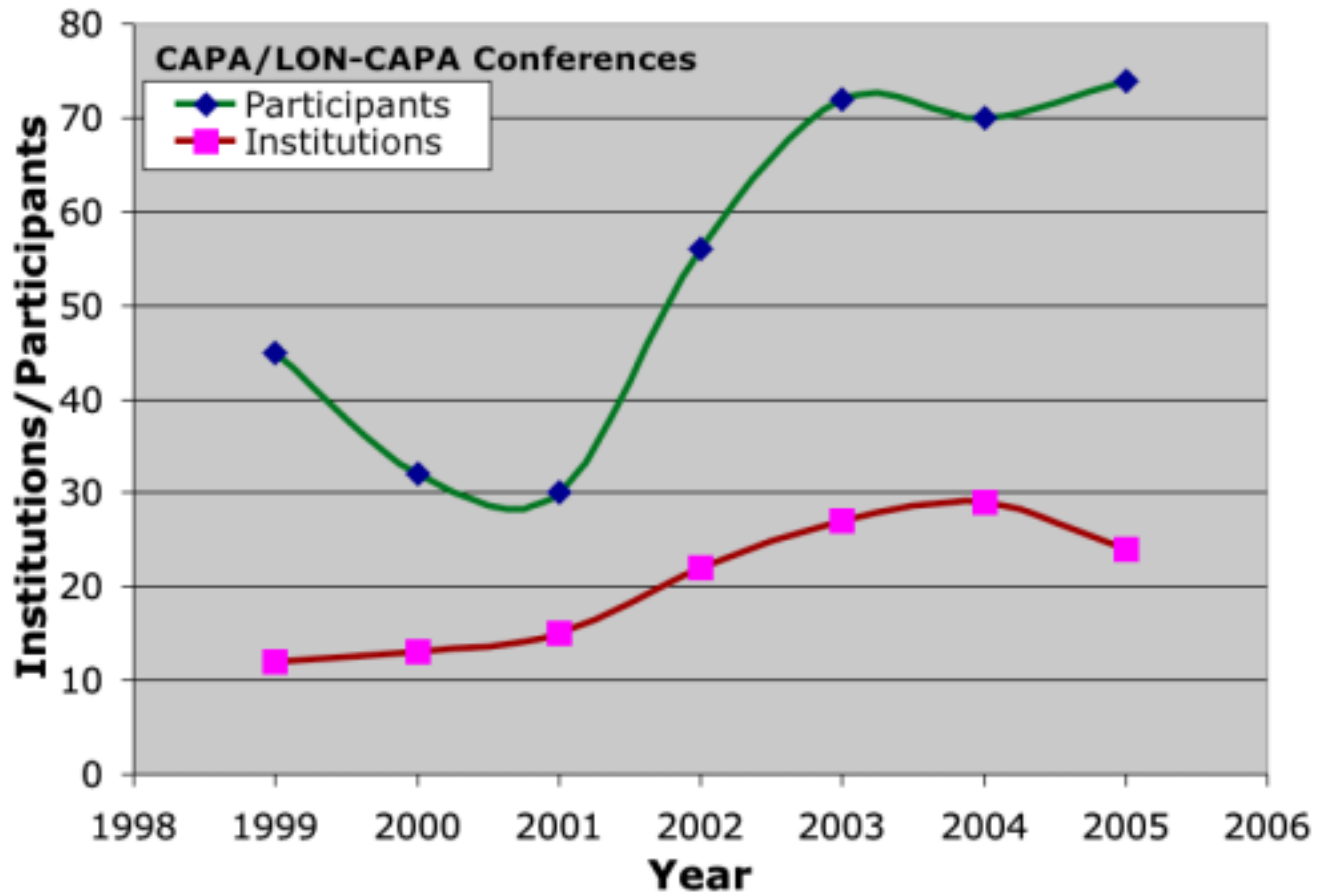


LON-CAPA Community, Updates, and Opportunities

2005 LON-CAPA Conference
University of South Carolina
Columbia

Attendance



Sponsors

- Dell - Thursday night reception

QuickTime™ and a
TIFF (Uncompressed) decompressor
are needed to see this picture.

- McGraw Hill - Friday dinner

QuickTime™ and a
TIFF (Uncompressed) decompressor
are needed to see this picture.

- University of South Carolina - break refreshments, facilities, support,
-

2004

New Partner Schools 2004

- Waverly
 - Williamston
 - Lake Fenton
 - Leslie
 - Ithaca
 - Novi
 - Additional schools hosted by
 - FSU
 - SC
 - Ohio U
-

New Partner Universities 2004

- Central Michigan University
 - Ball State University
 - The Hebrew University of Jerusalem
 - University of California, Santa Cruz
 - Acadia University
 - Penn State Erie
 - University of Colorado at Boulder
 - University of Illinois at Urbana-Champaign
 - Virginia Commonwealth University
-

New Publisher Domains 2004

- Brooks/Cole
 - W. H. Freeman
 - Prentice Hall
 - Wiley
-

Partners

- 21 Middle and High Schools
 - 21 Colleges and Universities
 - 6 Publishing Companies
-

Shared Resource Pool Growth

- Now approx. 60,000 content resources
 - 21,000 content pages
 - 19,000 problems
 - 13,000 images
 - 2,000 content assemblies
 - 1,500 animations, movies, and simulations
 - Not including publisher libraries
-

Student Enrollments

- ❑ Fall 2004: 16,679 student course enrollments
- ❑ 100,000 logins at MSU in the first 16 days of the semester
- ❑ Approx. 24,000 student course enrollments system-wide

QuickTime™ and a
TIFF (Uncompressed) decompressor
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Software Exchange

- ❑ Accepted into the peer-reviewed German CampusSource software exchange
- ❑ Collection of open-source course managements and assessment software packages



Papers, Presentations, Visits

- 15 conference talks and posters
 - 3 colloquium talks
 - Exhibit hall booth at AAPT
 - 2 fee-based on-campus installation support and training visits
-

Ph.D.

- First Ph.D. thesis completed around the LON-CAPA project
- *Data Mining a Web-Based Educational System*



New Collaborations

□ Collaborations with

- MSU College of Education in a PT3 project: Portfolios
 - MSU Computer Software Engineering: Portfolios and Bridge Tasks
 - Picking up large-enrollment CSE 101 course
-

New Releases 2004: 1.2

- Anonymous exams
 - Problems open for time intervals
 - Content open and closing dates
 - Testbank import
 - WYSIWYG editor
-

New Releases 2004: 1.3

- IMS Package import
 - Folders for internal messages
 - Student portfolio space
 - Discussion enhancements
 - Survey analysis
 - Hiding resources and encrypting URLs
-

Awards 2004

- Sloan-C Award for Most Outstanding Effective Practice
- *Effective Feedback to the Instructor from Online Homework*

QuickTime™ and a
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Donations

- Ability to directly receive tax-deductible donations through MSU Development
 - Payable via credit cards or through development office
 - You can even sponsor a bug!
-

2005

In-Class Use of Technology

- Clickers and beyond
 - Possible collaboration with Mazur group at Harvard
 - Possible grant project (NSF ROLE)
-

Usability and Accessibility

- ❑ MSU-internal proposal: Collaboration with MSU Usability Lab and Resource Center for Persons with Disabilities
 - ❑ Additional testing of and work on interface for blind users
 - ❑ Usability study
-

Summer Focus Sessions

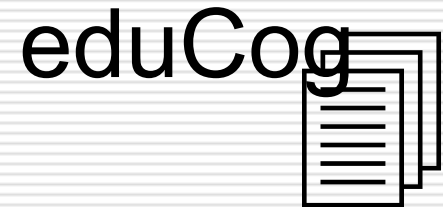
- ❑ LON-CAPA Group hosting the 2005 Educause/NLII Summer Focus Session
 - ❑ *Interaction and Student Engagement: The Intersection of Technology and Pedagogy*
 - ❑ June 16, 2005 at MSU
 - ❑ Cohosted with the Division of Undergraduate Education, National Science Foundation
-

ITR Sunset

- 2005 is the last year of our NSF ITR grant
 - LON-CAPA and its philosophy have grown into a mature system and community
 - Final year: summative evaluation and dissemination
 - Looking forward, we need to start building on this foundation with
 - New research projects as a collaborative
 - Seeking contracts and business opportunities
-

Spin-Off Company

- EduCog, LLC
- Providing LON-CAPA services such as:
 - Hosting
 - Problem Coding
 - On-Site Training and Support
- Approved by MSU Board of Trustees
- Incorporation papers filed



Next LON-CAPA Conference

- LON-CAPA Conference 2006 again at Michigan State University
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