



Linking the Teacher to the Learner:

The Importance of Teaching Technology and Learning Support Systems in Distance Education

CABTS
Beijing



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Jeanne Gleason

17 October 2007



Who and Where

我们的简介





ADEC

American Distance Education Consortium

美国远程教育财团





Teach People

教导人们





Teach People 教导人们





Teach People

教导人们





Teaching and Learning is Changing

教学与学习是不断改变





Teaching and Learning is Changing

教学与学习是不断改变



Information Technology

信息技术



Hierarchy of Learning

学习层次



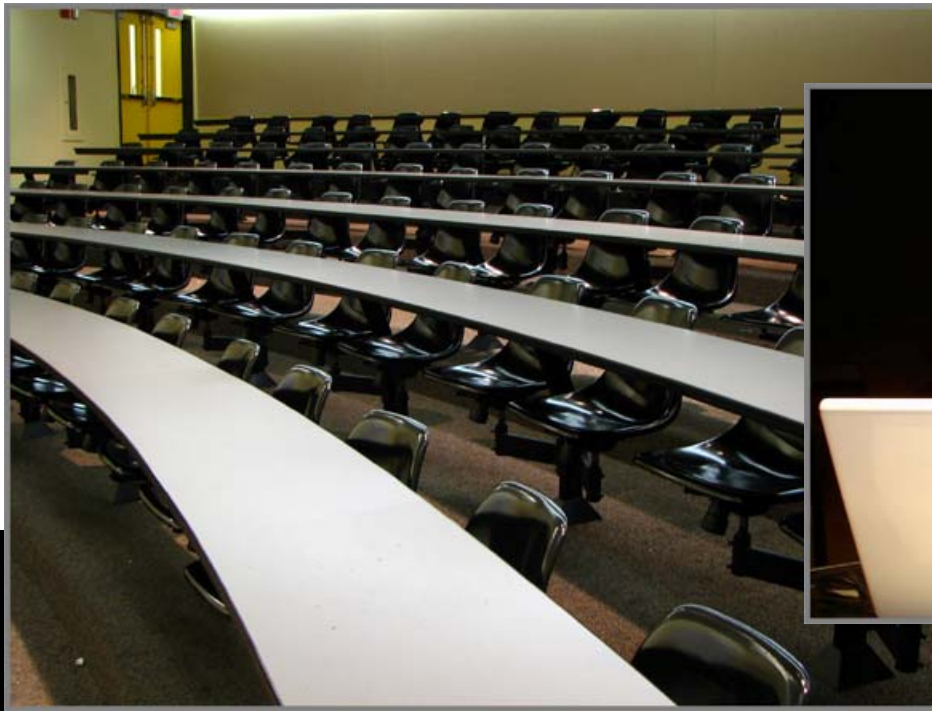
Hierarchy of Learning

学习层次



Blended Technology with Face-to-Face

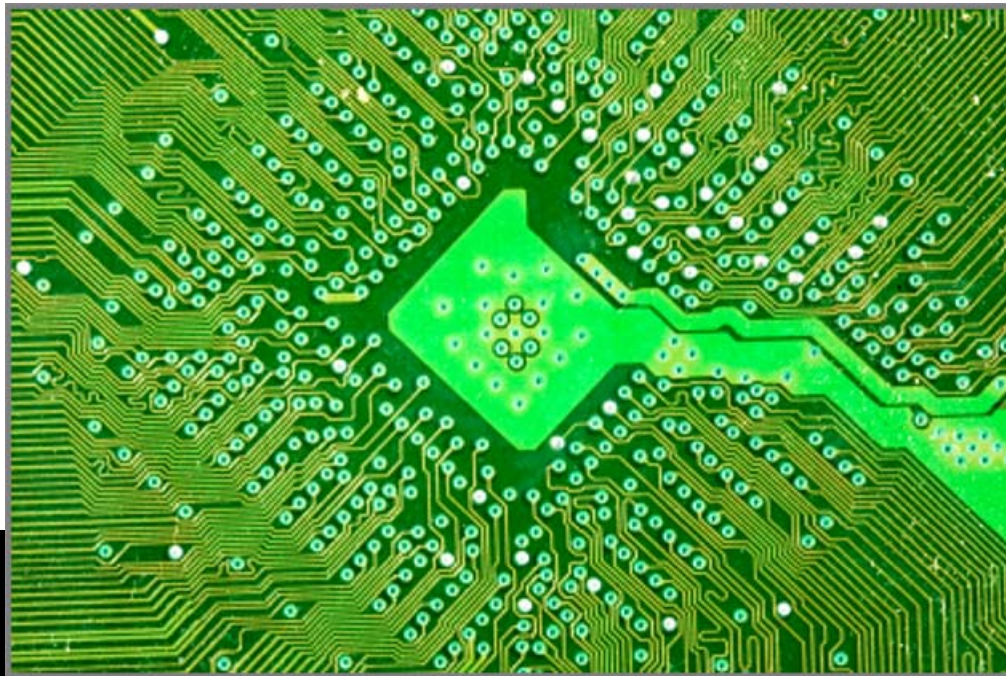
混合技术与面对面





Future is Today

未來就在眼前





Learning Technologies

学习技术

Content Management

内容管理

Course Management

课程管理

Learning Management

学习管理





内容管理

Content Management

Data Management

数据管理





内容管理

Content Management

Personalization

个性化





内容管理

Content Management

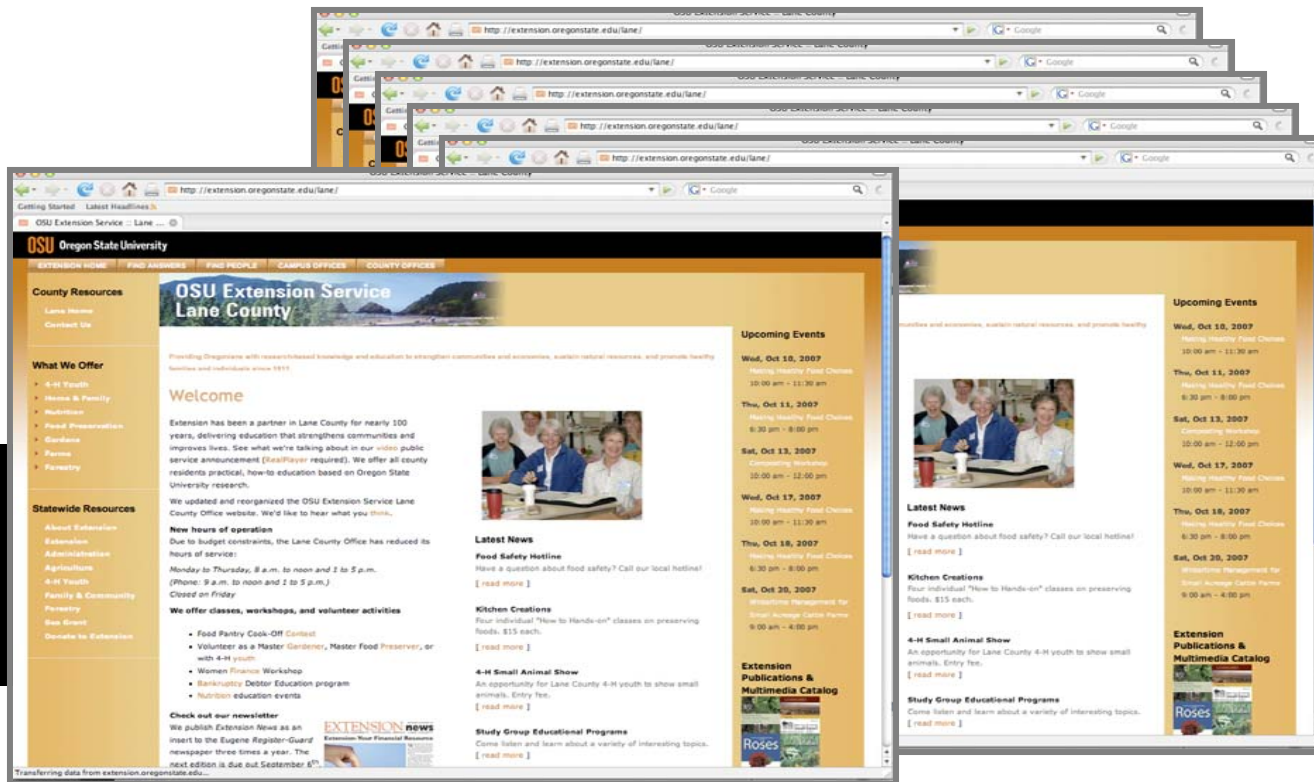
Content Control

内容控制





内容管理 Content Management Templates 模板



内容管理

Content Management

<http://drupal.org/>



The screenshot shows the Drupal.org homepage. At the top left is the Drupal logo, a blue water drop with a white face. To its right is the word "Drupal" in a large, white, sans-serif font. Further right are four navigation buttons: "Handbooks", "Download", "Support", and "Forum". Below the navigation is a search bar. On the left side, there is a blue box for "ASSOCIATION PLANET" with an RSS feed icon and the text "NEWS FROM THE DRUPAL ASSOCIATION HELPING DRUPAL FLOURISH". The main content area has a yellow background and contains the text: "Drupal.org is the official website of **Drupal**, an open source **content management platform**." Below this is a paragraph: "Equipped with a powerful blend of features, Drupal supports a variety of websites ranging from personal weblogs to large community-driven websites." To the right of this text are several overlapping screenshots of websites built with Drupal. Below the text is a "More:" section with two columns of links: "About Drupal", "Features", "Hosting", "Screenshots", "Demo", and "Paid services". On the right side of the page, there is a green sidebar with a "Latest" section and a "Contrib" section.

Course Management

课程管理



Instruction. Communication.
Assessment.



Course Management

课程管理



<http://moodle.org/>



Course Management

课程管理



Collaboration and Learning Environment for Education

free to use, free to develop, freedom for education

LAMP Sofia ALEX ella eFund
AIMS Cella Learn CourseWorks CERE 5MGtools TRACS 5UCourse Talonnet ARCH Cvirtual
Interact VSpace Universidade VIRTUAL pollformaT Sakaiger eCampus Owl-space DCM ISL
CivTech IDEAL O pen UCMOPDS Educatr OVCAMPUS Concolled Clusio us 2004/05

<http://sakaiproject.org/>



Learning Management

学习管理





Learning Modules and Objects

学习单元与课题

MAKING THE MODERN WORLD
Stories about the lives we've made



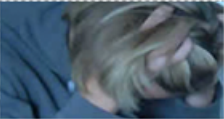
SEARCH **GO**
Advanced search

Home | Stories Timeline | Icons of Invention | Everyday Life | Guided Tours | Learning Modules

Home / Learning Modules

Learning Modules

Making the Modern World's learning modules are packed with demonstrations, activities and rich media experiences. Learn about mental abnormality, how to engineer DNA, and how the world's most famous bridges were built. Structured around A-Level subjects, all the modules are equally relevant to General Studies, and designed for use by everyone interested in learning more about the evolution of the modern world.

FEATURED CATEGORY	FEATURED CATEGORY	FEATURED CATEGORY
Biology  DNA: Structure and function MORE INFO	History  Textiles: From domestic to factory production MORE INFO	Psychology  Measuring the unmeasurable MORE INFO

BROWSE LEARNING MODULES:

Biology DNA: Structure and function	English War, literature and technology	Chemistry Polymers and intermolecular bonds
--	---	--

Icons of Invention [READ MORE](#)

Guided Tours [READ MORE](#)

Stories Timeline [READ MORE](#)

Everyday Life [READ MORE](#)



Learning Modules and Objects

学习单元与课题

<http://www.merlot.org/merlot/index.htm>

MERLOT



Welcome to MERLOT

Putting Educational Innovations Into Practice
Find peer reviewed online teaching and learning materials. Share advice and expertise about education with expert colleagues. Be recognized for your contributions to quality education.

Visit a Discipline Community
Find discipline expertise and online curricula to help you advance your career.

- Biology
- Business
- Chemistry
- Criminal Justice
- Engineering
- Faculty Development
- Fire Safety
- Health Sciences
- History
- Information Technology
- Mathematics
- Music
- Physics
- Psychology
- Statistics
- Teacher Education
- World Languages

Learning Will Change

学习将改变





Learner Control

学习者的控制



Learner Communities

学习者的社区





Learner Communities

学习者的社区





Leadership

领导





Culture of Learning

学习文化





Distributed Learning Community

分布式学习型社区





Distributed Learning Community

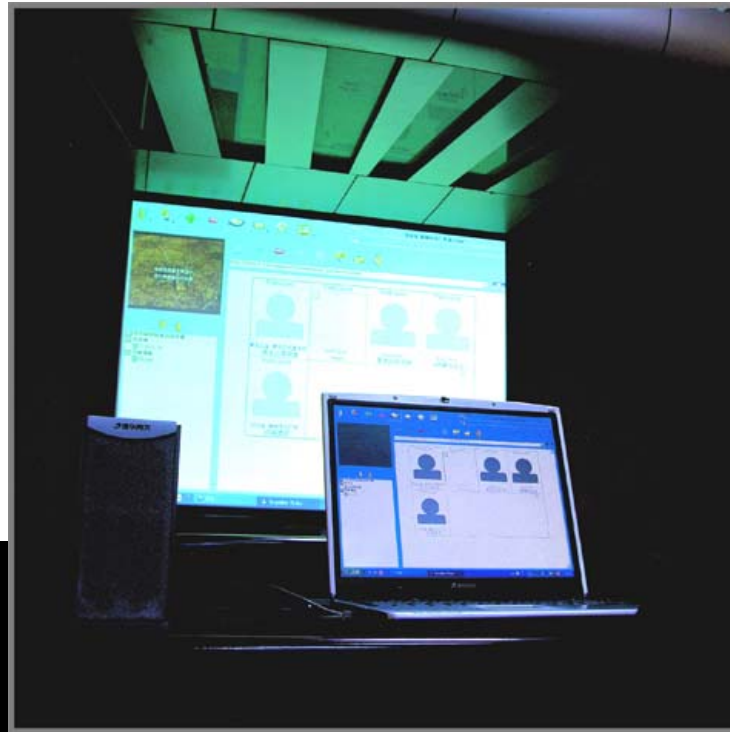
分布式学习型社区





Distributed Learning Community

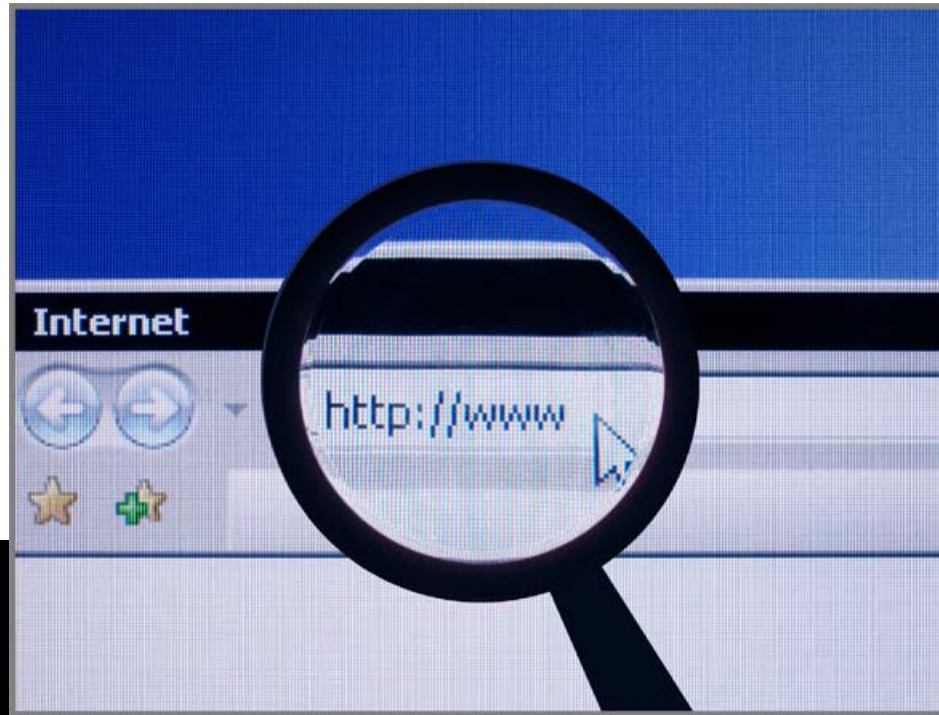
分布式学习型社区





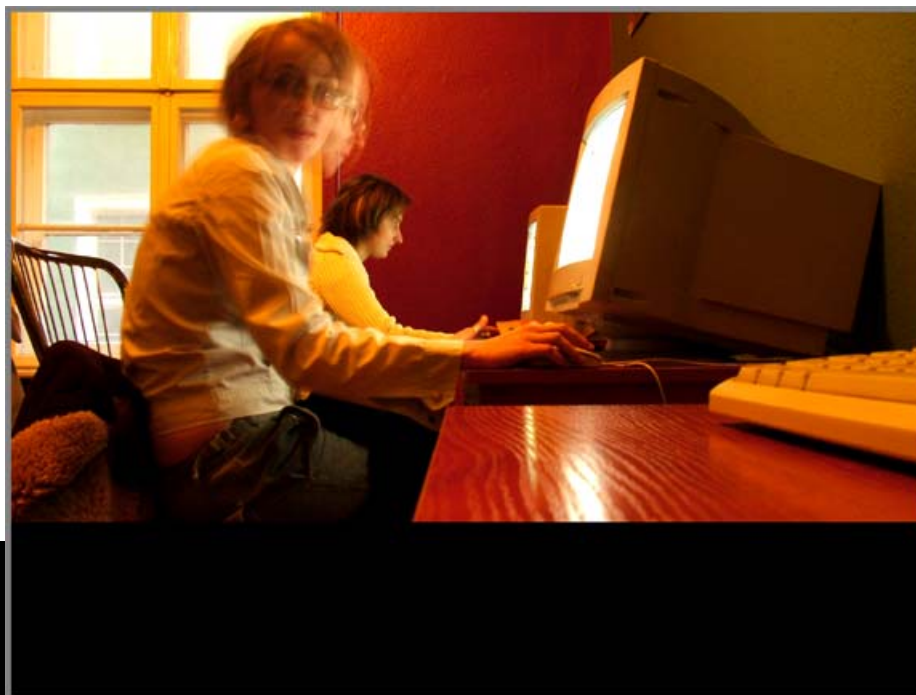
Internet Access

网络使用



Interactive Technology

交互式技术





Interactive Technology

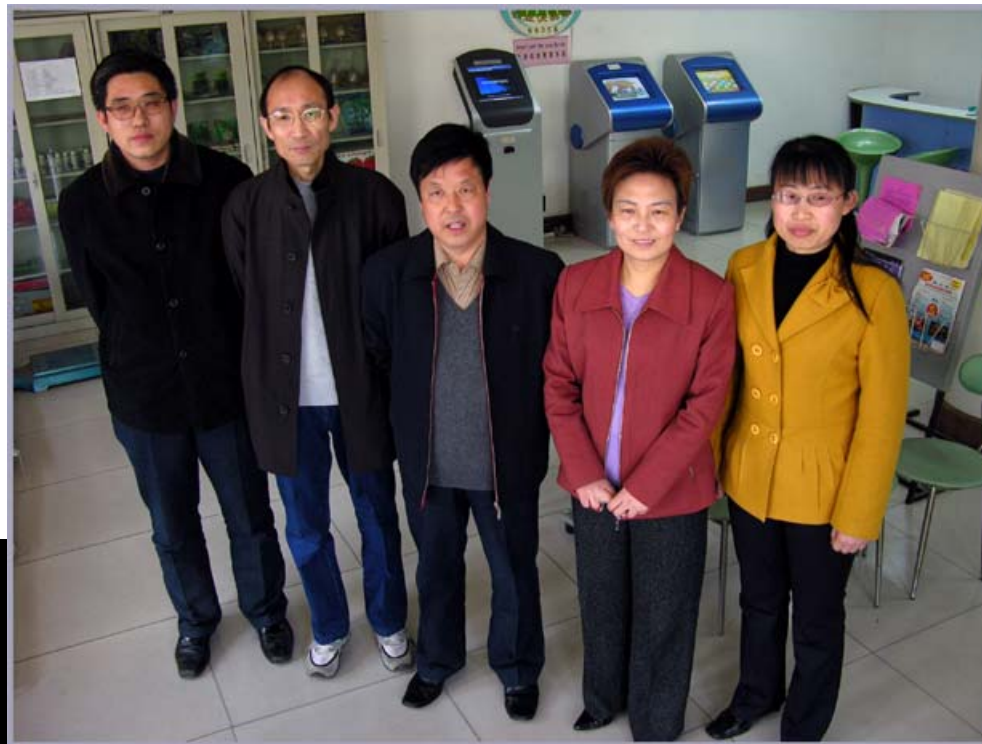
交互式技术





Interactive Technology

交互式技术





Conclusion

结论





Conclusion

结论

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