



physik multimedial

Lehr- und Lernmodule für das Studium der Physik als Nebenfach

physik multimedial and its eLearning Platform: concepts and implementation

Lecturers

Students

easy to use

easy to administer

open access

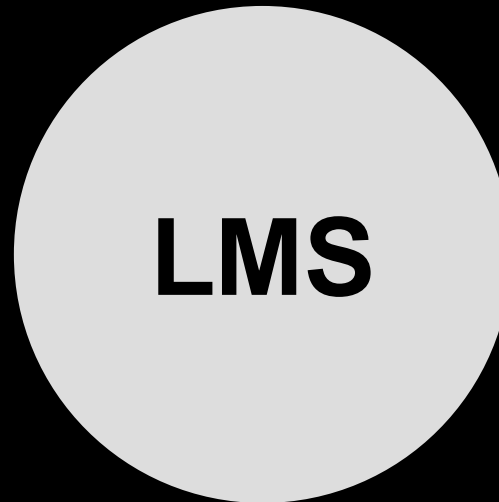
www browser based



**Content
LMS**

material storage

usability



community

**ability of
individualization**

communication

**gender
mainstreaming**

Implementation

1. evaluation of existing systems
2. decision
3. adaptation
4. development

Development



approved combination of Open Source tools

**open standards: XML, LDAP, WebDAV,
SOAP, DC**

modular/object oriented structure

extensive use of plugins/building blocks

Perspectives / future work

finalize modularization

enhance webservices

content editor

experiments integration (practical courses)

enhanced calendar functions (iCalendar)

consolidation of CV and pm²

Thank you for your attention!

visit us at



<http://www.physik-multimedial.de>



Courses • Weekly plans

Actual Organization **Weekly plans** Materials Communication

All weekly plans

Weekly plan view

Week	Date	Subject (Short view / Detail view)	Script/Book Exercises
38	Friday, 2003-09-19	sinn03 talk on Physik Multimedial and its eLearning Platform: concepts and implementation	
		slides (PPT: 126 KB) (Open Save)	
		<i>the powerpoint slides of the sinn03 talk Physik Multimedial and its eLearning Platform: concepts and implementation</i>	
39	Friday, 2003-09-26	more examples on physik multimedial concepts	
		more slides (PPT: 126 KB) (Open Save)	
		<i>another set of slides with more information on concepts and implementation</i>	
		demo graphics (BMP: 1296.0 KB) (Open Save)	
		<i>a demo graphics showing the physik multimedial object model</i>	

Change of course:

[Start page](#) | [Courses](#) | [Media](#) | [Modules](#) | [Exercises](#) | [Didactics](#) | [Mediabase](#) | [Logout](#)
[Board](#) | [Technical information](#) | [Profile](#) | [Contact / Imprint](#) | [Search](#) | [Help](#)

gefördert durch das

communication



newsgroups

chat

leaving messages

anonymous messages

instant messaging

webmail client

group mails

community



user identity

chair management (CV)

CampusDisk (CV)

CampusLife (CV)

CampusLibrary (CV)

CampusAlumni (CV)

**gender
mainstreaming**



gender sensitive speech

gender sensitive images

participation

support services

gender guideline

<http://www.physik-multimedial.de/papiere/GMGuideline23Januar03.pdf>

Campus Virtuell

<http://www.campus-virtuell.de>

The screenshot shows the Campus Virtuell website interface. At the top, there is a navigation bar with icons for MyCampus, CampusMail, CampusDisk, CampusLife, CampusLibrary, and CampusAlumni. Below this is a red header bar containing a welcome message, a start button, a weather widget (Hessland, 24°C, leicht bewölkt), and a user profile icon (schott.mt@uni-oldenburg.de).

On the left side, there is a vertical navigation menu with the following items: Willkommen, Campus Virtuell, Das Einricht, Das Team, Kontakt, HLS-Infos, Aktuelle, and Evaluation.

The main content area is divided into two columns. The left column has a 'News' section with a 'Campus Virtuell' logo and a welcome message: 'Willkommen zum neuen CV. Ab heute steht das vollkommen neu entwickelte Campus Virtuell zur Verfügung. Lesen Sie mehr über die Neuerungen. Den neuesten Artikel lesen Sie hier.' The right column has a 'Login' section with fields for 'Name:' and 'Passwort:', a 'Anmelden' button, and a note: 'Bitte verwenden Sie zum Anmelden Ihr bisheriges MyCampus-Login! Betriebslogins sind nicht mehr gültig.'

At the bottom, there is a 'Dienstleistungen' section with three advertisements:

- AIESEC IAESTE**: Betreuungssystem für Austauschstudierende. Werde Buddy! <http://www.go-toBuddy.de>
- FAKULTÄT 2**: Fachschaft Ökonomie. Das Meisterprogramm der Fakultät 2 für Studierende der Wirtschafts- und Rechtswissenschaften. <http://me2.fachschaft-oeconomie.de>. Jetzt informieren und bewerben!
- Summerschool for Entrepreneurship**: bis zum 8. August bewerben unter <http://www.entrepreneurship-nordwest.de>