Information-Management and E-Learning at the University Duisburg-Essen

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Permanent rapid change processes:

- Globalisation
- Information and Knowledge Society

Effects on Universities and Colleges:

- Competition
- Sharpening the competitive edge
- Synergies
IT-Technologies and -management play a key role for Economy and Society

Knowledge and Knowledge Management are crucial Resources
Universities in the Information Society

- Effective digital Infrastructures and - services
  - To be attractive for students, lecturers, researchers
  - To be successful in Teaching and Research

- One of the main driving forces: E-Learning
Reorientation and Reorganisation of the Information- and Media Sector

- Customer- and Service-Oriented
- Service-Integration
- Innovative Services (Technologies, Consulting etc.)
- Strategic Focus and Profile
- Change Management throughout the university
E-Learning and Multimedia: Profile since the end of the 90s:
- Multimedia-Plan, continuously updated
- Cooperation of all actors in the field
- Continuous Development of Infrastructure, Services and innovative E-Learning Scenarios and Support Concepts
- Special Projects:
  - E-Campus: Notebook-University
  - E-Competence: Consulting and Coaching
  - E-University: E-Learning Innovation Projects
Fusion and Reorganisation of the sector Information, Communication, Media

Integration in University Leadership: Prorector
Commission and Board ICM
University Library + Centre for Information and Media Services
Merger of two Computing Centres, Media Centres, the data processing departments of the Central Administration and the IT infrastructure of the Libraries

New Leadership and Organisational Structure since 2006: Director and heads of four departments:

- IT Infrastructure
- Media and Customer Service
- ERP – Applications
- Project Management and Cross Sectional Tasks
Core Competences: IT- and networks, scientific computing, management and e-learning applications, multimedia development and services, software development, project management, innovative support and consulting services

Vision: E-University = seamlessly integrated digital support along the value chain, integration and easy access to all the digital services

Innovative. Client-oriented. Sustainable
E-Learning Models at UDE

- Online-Learning
- Blended Learning
- E-Learning as Strategy of Change
Hybrid approach: Focus on Campus University, multiplicity of Tools
- Strategic Learning Management System
- Videoconferencing
- Live Streaming
- Groupware
- Internet Tools (Forum, Chat etc.)
- Extension of Infrastructure (e.g. WLAN)
- Optimisation of Services
- Implementation of the E-University-Strategy as „unique selling proposition of UDE
- Cooperation with external partners; funded projects
Many thanks for your attention!

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