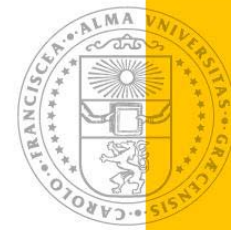# *e-Content: Design for All*

- Definitions

- What universities can offer

- How ?

What is e-Content ?

- Dynamic, customized, reusable information published on any internet platform, from the web to wireless devices, to internet appliances and broadband Television

European Commission

- The eContent programme is aimed at supporting the production, dissemination and use of European digital content and to promote linguistic diversity on the global networks.
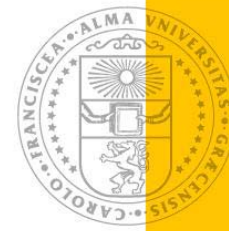
European Commission:

- Action Line 1: Improving access to and expanding use of public sector information

- Action Line 2: Enhancing content production in a multilingual and multicultural environment
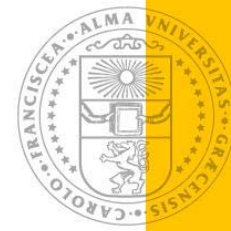
- Action Line 3: Increasing the dynamism of the digital content market

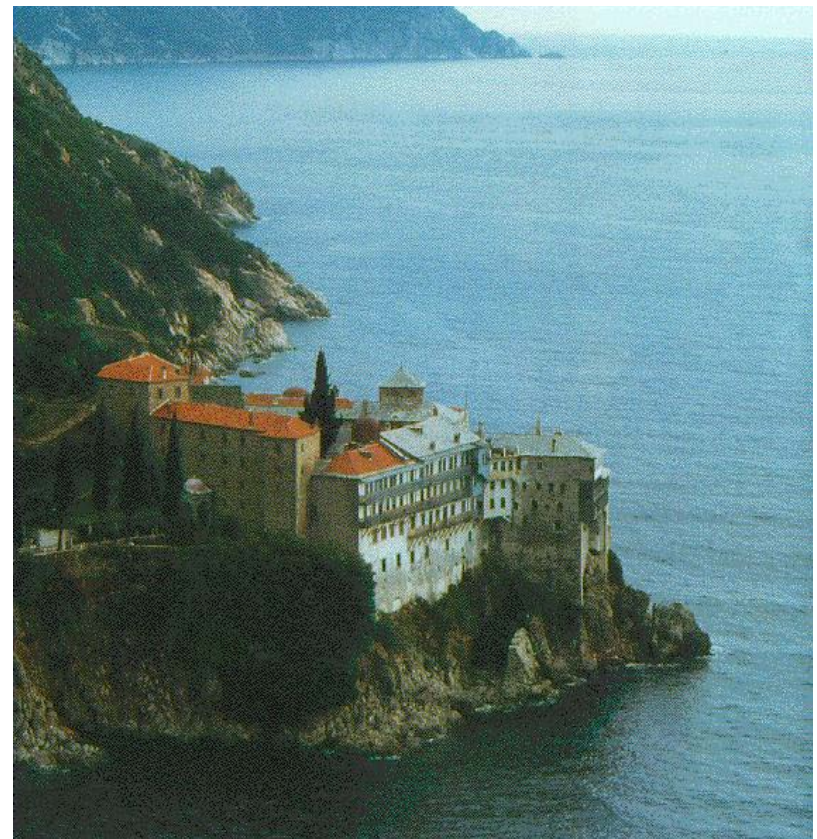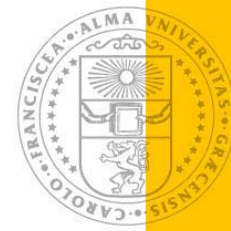# A University creating e-content

- Why ?

- trends
- needs
- challenges
- risks
- visions

Why ?

- Changes in politics and their consequences on university budgets

- the information society paradigm
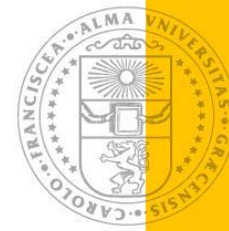

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Thessaloniki 2001

Why ?

- 1996 47 % read books regularly

- 23 % use computers

- 2001 43 % read books regularly

- 47 % use computers

- Source: British American Tobacco, Hamburg Freizeitforschungsinstitut 2001

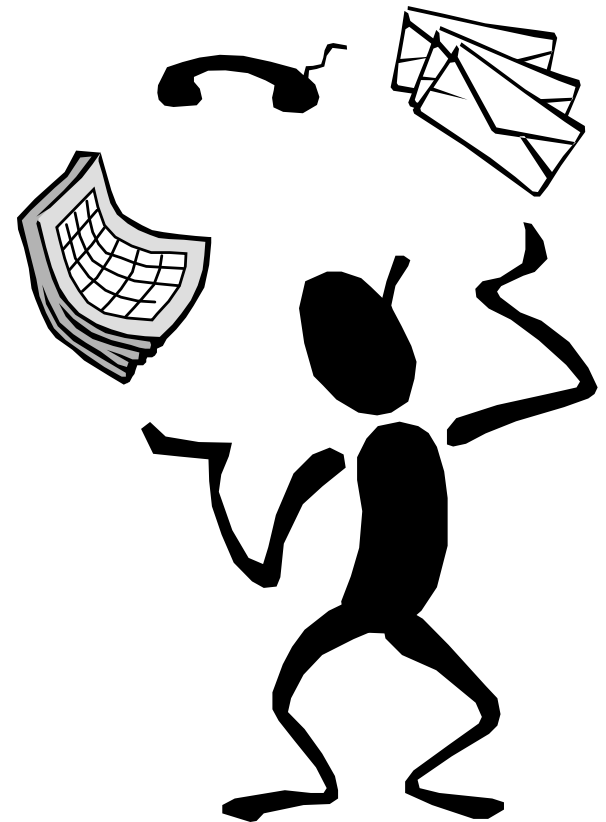e-Content: design for all -
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Why ?

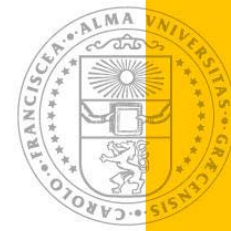- Shipments of smart phones are expected to grow at a rate of 132% from 2000-2004
  Source: IDC Analyze the future 2001

- Database specialist ORACLE expects 1.000.000.000 (one billion) mobile phones being in use until end of 2003
  Source: Sergio Giacoletto, Vice president ORACLE Europe, Berlin 2001
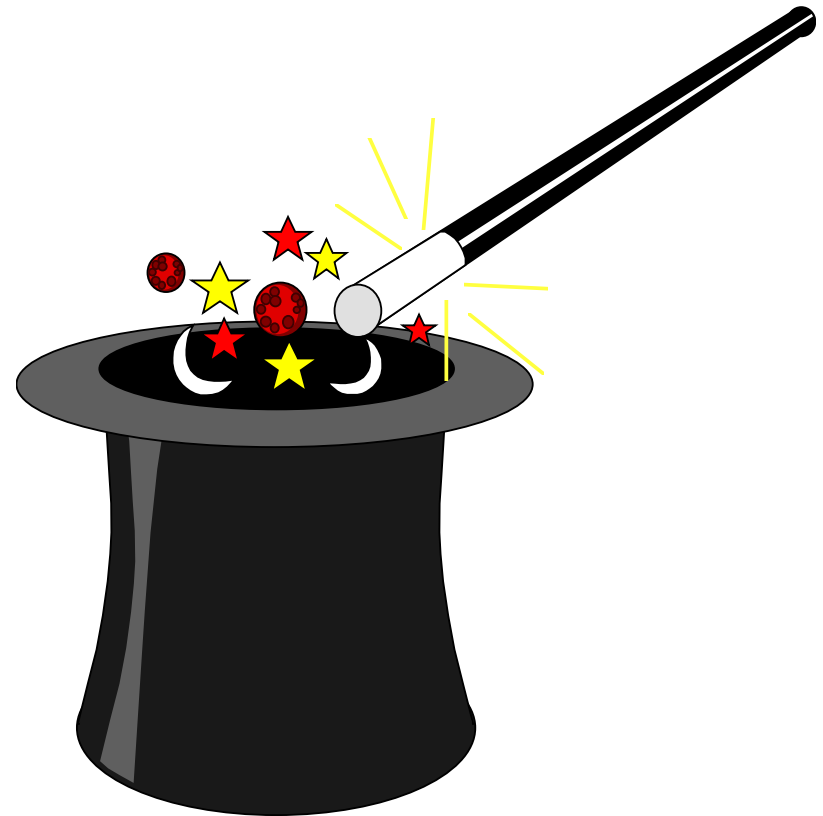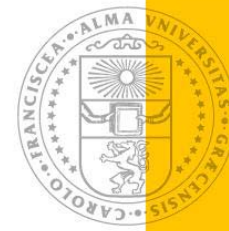
UNI GRAZ

Why ?

- Internet Providers, mobile communication providers, hardware producers and other players are in need of

- ... ?

Digital Content

- Full text documents
- foto and portrait collections
- movie clips and audio files
- dictionaries and encyclopedias
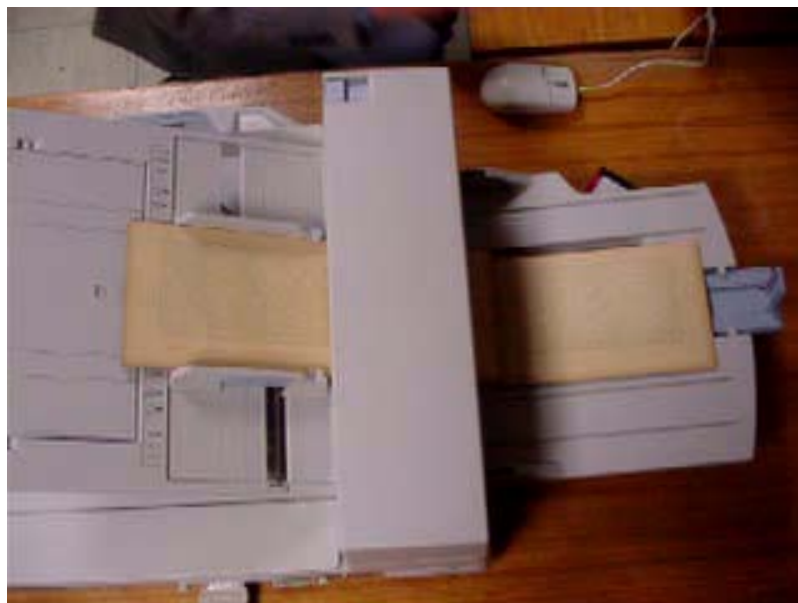- maps and plans
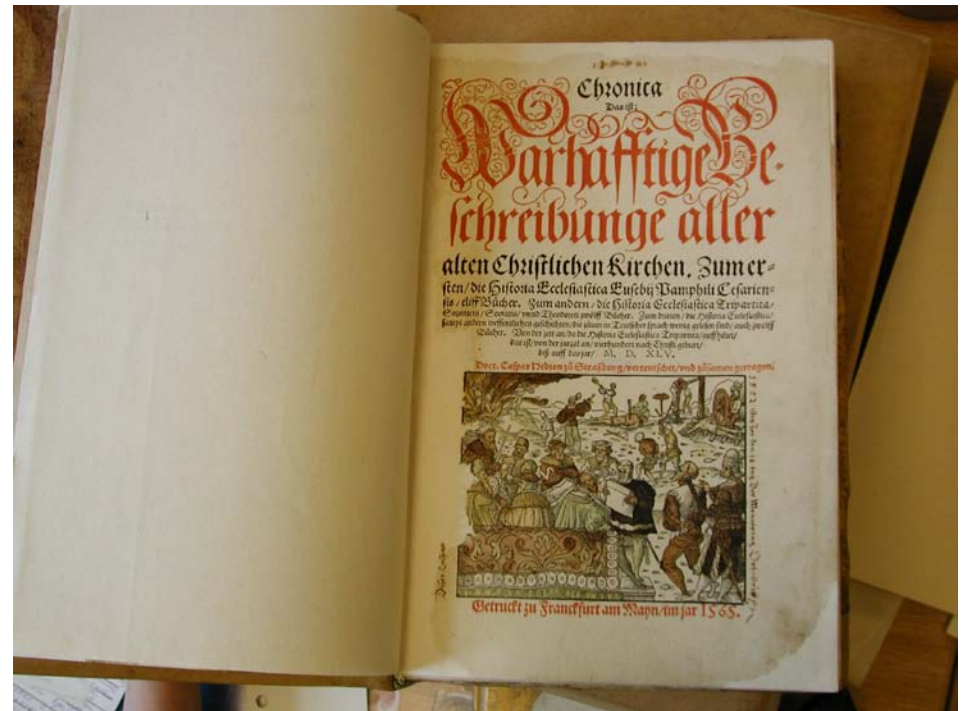- ...

What universities and libraries can offer

What universities and libraries can offer

- COLLECTIONS ready to be digitized
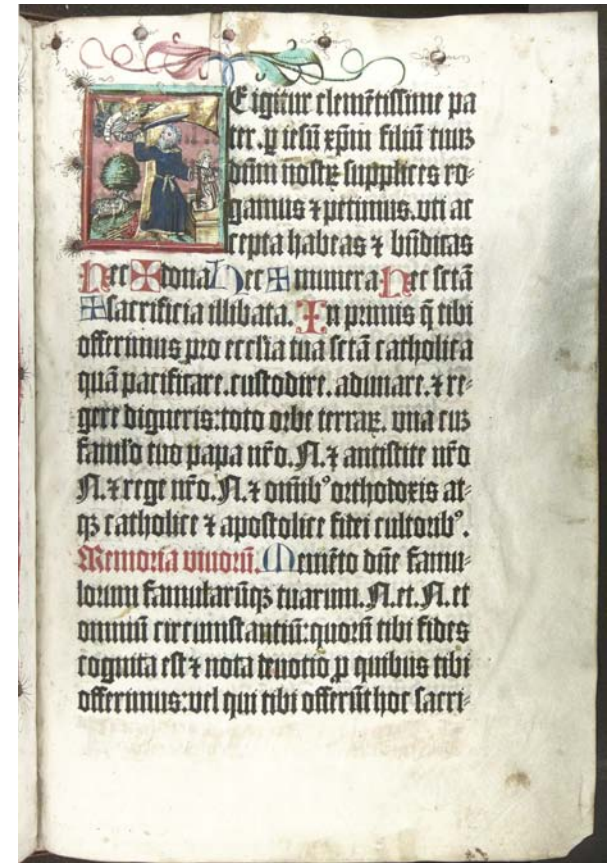
- with metadata in electronic formats

Professional experience

- Since hundreds of years libraries provide access to and systematic order of content ...

- ... and libraries have proved the ability to preserve their collections

Reputation and image

- Since hundreds of years universities provide help to their students turning information to knowledge

- and universities have proved the ability to offer this in an attractive way

Examples

- Austrian Literature Online
- DIEPER

Challenges and risks

- e-learning

- print on demand

- services for print handicapped

- co-operation with
  web-publishers
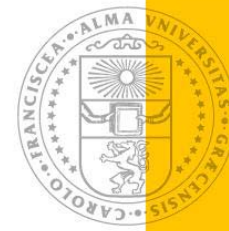
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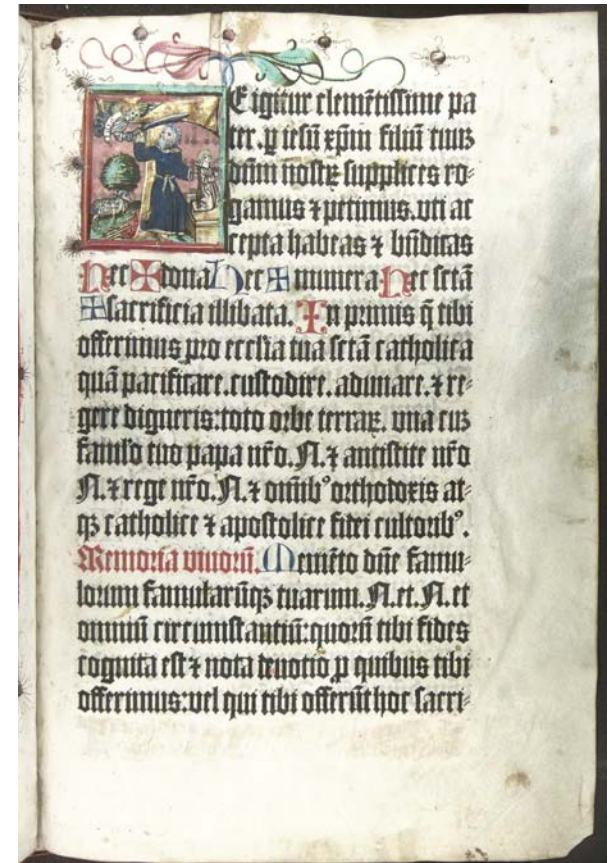
Visions

- link "information islands" to an information landscape
- support development from "physical places" via "virtual places" to "intellectual places" with new ease of access
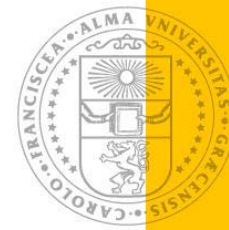
- how ?
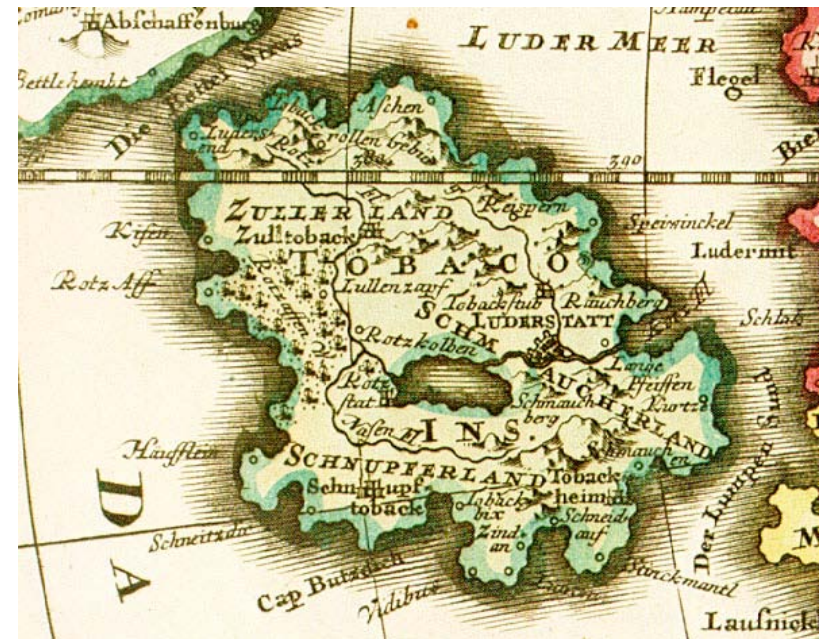
with common efforts

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Designed for all

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In co-operation
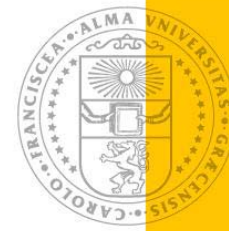
FEDERATIE VAN NEDERLANDSE BLINDENBIBLIOTHEKEN

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Thank you

Bruno SPERL

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http://www.literature.at/
http://meta-e.uibk.ac.at

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