## Informatics and archaeology

Alice Broncová broncova@arup.cas.cz

# From 70 000 volumes :

3 500 volumes saved
10 000 volumes deeply frozen and dried in laboratories

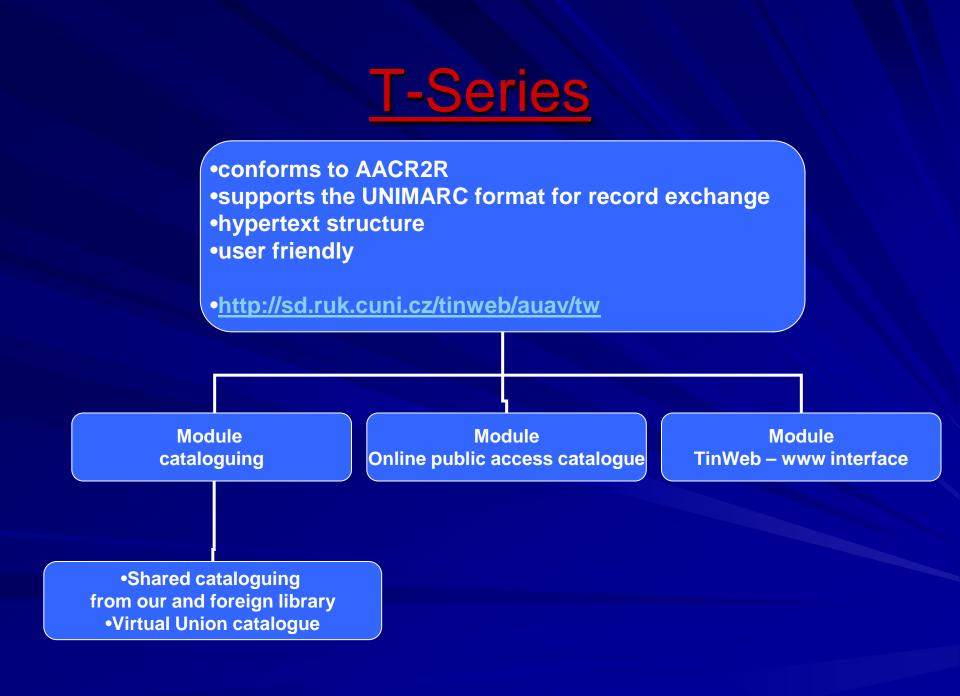
others completely damaged



## **Computerize library activities**

Access to heterogeneous information sources (traditional and electronic)

- Automatic data processing conformed to international rules and standards
- Electronic document delivery anywhere and anytime





#### Descriptive and subject cataloguing

# Subject headings validation glossary (authors, subject terms)

#### Processed :

12 000 titles of monographs
 400 titles of serials
 3 000 titles of articles

#### Special bibliography of archaeology

- =source of factual and bibliographic information
- =procesed from 40's 20 -- th century
- Specialization :
- Bibliography of the Czech archaeologists
- Foreign archaeologists writing about Czech archaeology
- Archaeology related to the Czech rep.

#### **Relevant information to document**

For one reader's inquiry you can obtain :

- document location
   reference to full-text databases
   reference to internet bookshop
- reference to citation database

 more detailed information about document, author via electronic encyclopedia
 link to www browsers

#### **Electronic information databases**









#### Access to primary sources

open access to the whole library collection enables :

immediate contact with the documents
 verify retrieval of information
 inspire choice of similar documents

# **Prospective activities**

 monitoring and forecasting information need our users
 bibliographic instruction
 creation user profiles
 selective dissemination of information

# Thank you for your attention