



***New digital library services of the Slovak  
Chemical Library***

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# Survey

**1. Do you own a computer (PC, notebook, tablet, smartphone)?**

a. yes	99%
b. no	1%

**2. Is your computer or smartphone able to connect to internet?**

a. yes	97%
b. no	3%

**3. Can you imagine studying with the help of electronic books via PC, notebook, tablet?**

a. yes	75%
b. no	25%

**4. Can you imagine that with the lack of the paper books you would use electronic ones?**

a. without any problem	51%
b. I would have to get used to it	47%
c. I will never get used to it	2%

915 respondents participated on a survey - 65 % females 35% males studying technical sciences before the launch of the Digital Library of the Study Literature

# eStudy service

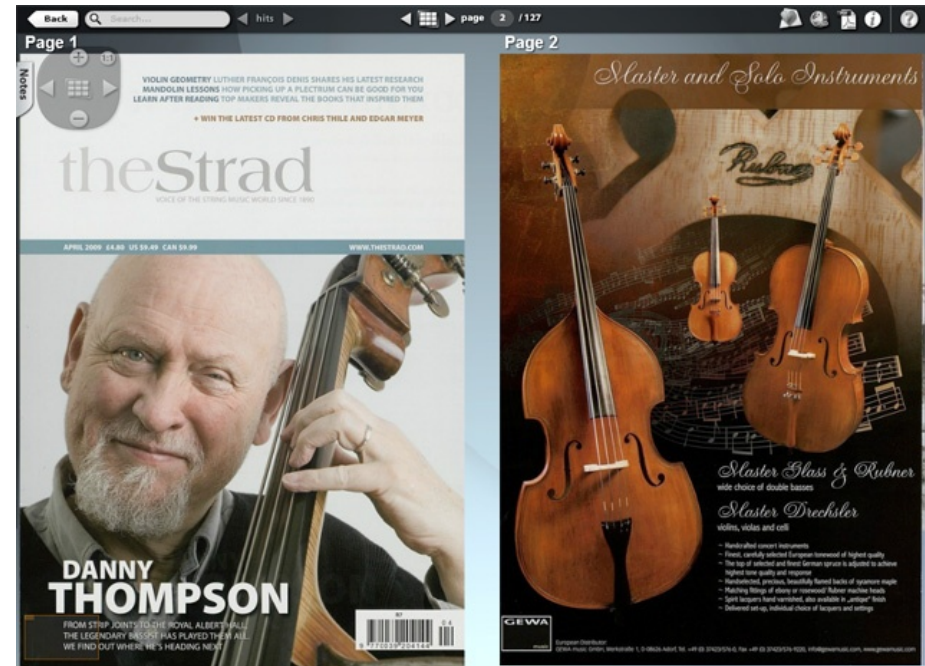
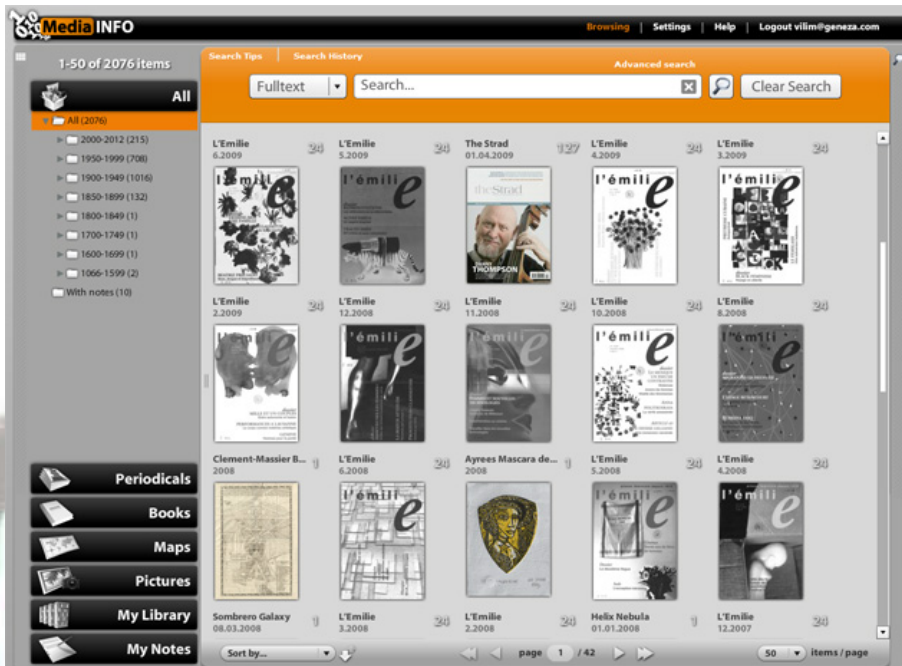


## Requirements on eStudy service

- ✓ support of modern technologies like tablets and other “touch” devices
- ✓ usage of the file format which was used for the long-term preservation (jpeg 2000)
- ✓ display of the digital content in native resolution
- ✓ searchability in the whole digital library on the page level
- ✓ highlighted results of the search shown directly on the page
- ✓ support of text, images and formulas extraction directly from the pages
- ✓ print on demand
- ✓ possibility to generate customized watermarked documents
- ✓ creation of notes and sharing them among users
- ✓ possibility to link ILS with the digital library
- ✓ advanced users rights management

## About eStudy

**eStudy** service is based on **MediaINFO** - next generation web presentation, indexing, and search solution for books, newspapers, manuscripts, maps and other scanned material. It enables users to browse, search and use content interactively with groundbreaking zoom and text tools. Libraries, Publishers and educational institutions use MediaINFO because it scales up to vast collections of data.

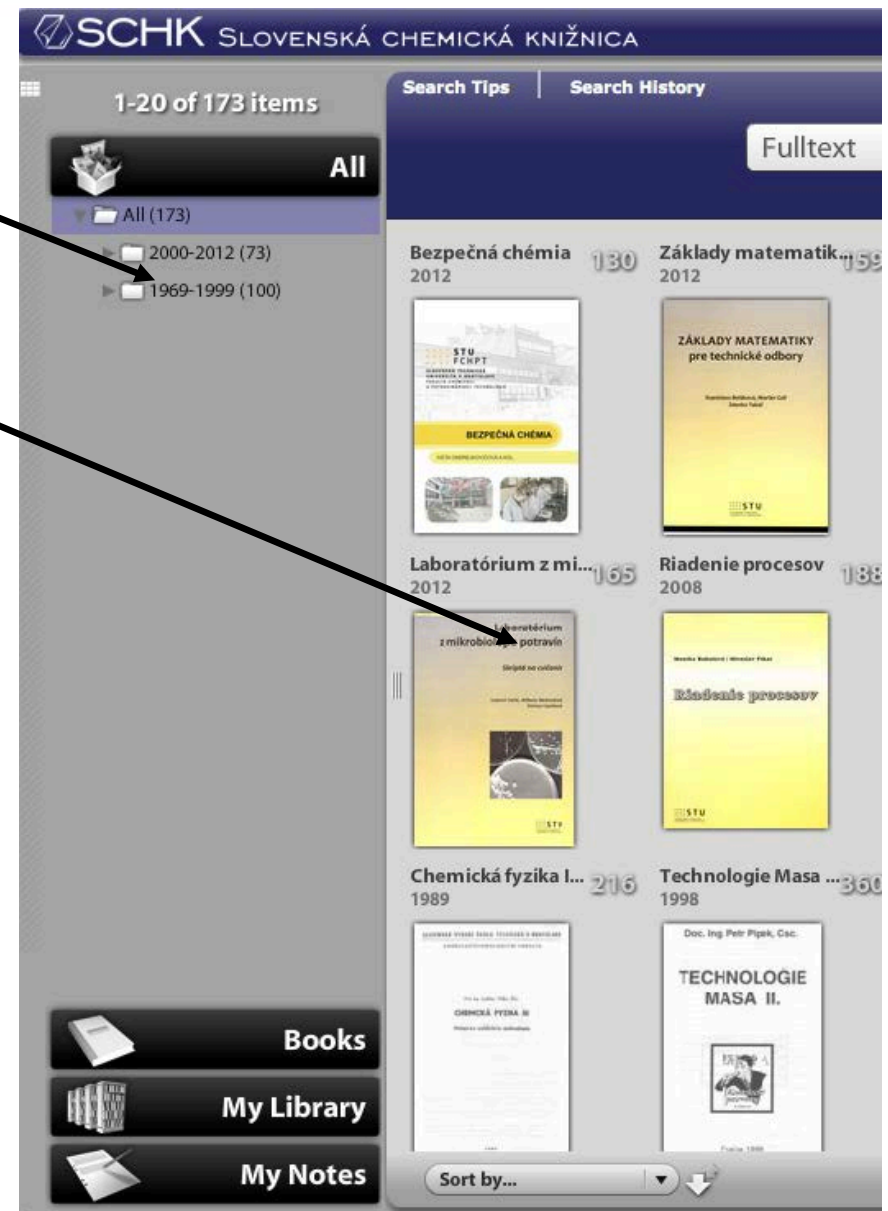
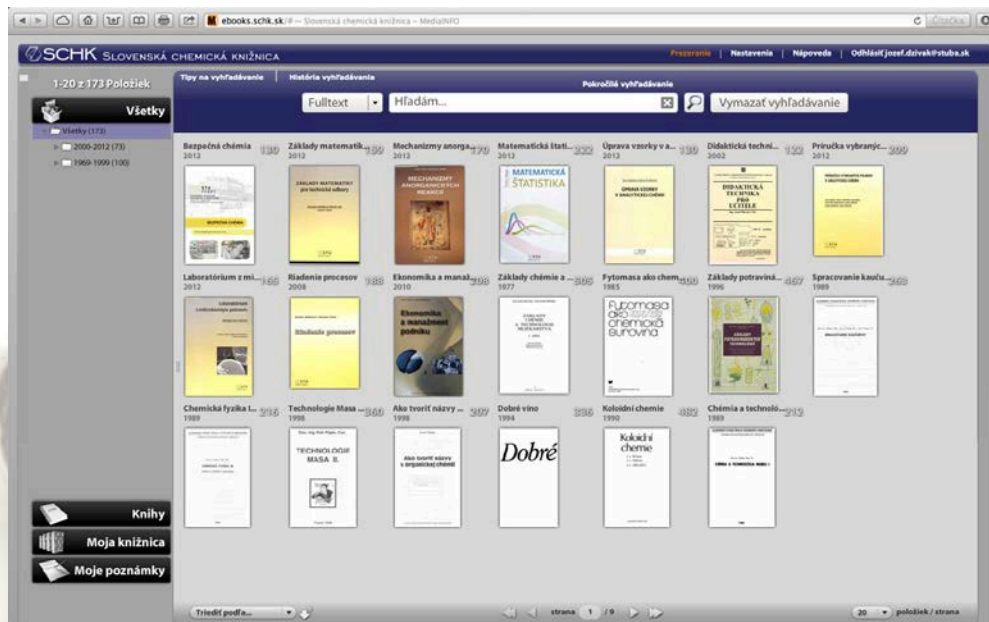




# eStudy Features – User experience

In eStudy it is easy to find content because it is sorted in logical categories that can be easily customized as in this example.

The issues or books appear as clickable books that can be viewed in different ways.



# eStudy Features – ZoomView

ZoomView closes in on your documents down to the last pixel even in huge documents without any speed penalty.

Zooming to more detail is smooth and fast and the only limit is actual scanned resolution of the source files.

The image displays a grid of document pages from an eStudy application. The pages shown are:

- Page 26:** ESI-MS spectrum of a complex, showing peaks at m/z 184.4 and 470.9.
- Page 27:** Kinetic study of a reaction, showing a plot of absorbance vs. time.
- Page 28:** Method for stopped-flow, describing the experimental setup and data analysis.
- Page 45:** Periodic table of elements.
- Page 46:** Chemical reaction scheme involving a complex.
- Page 47:** Topographic map of a region, showing terrain and locations like Courrouveau and St. Marie de Campan.

The interface includes navigation elements such as 'Back', 'Search...', 'hits', and 'page 27 / 170'.





# eStudy Features – Annotation & Collaboration

Notes can be created at selected locations which can be shown or hidden easily from MENU on the left. Notes can also be shared with other people. Similarly bookmarks can be created in 2 clicks into your account's personal library.

**Notes**  
Učebnice  
01.01.2012

- \* p9 Toto je zaujimave
- p9 hashjhjdsaggasjhgsajdsjha
- p32 hheewefdsfd
- p88 this is interesting
- p139 interesting

medzičastočkové priestory

Toto je zaujimave

1, 2, 3, 5, 7, 8

Show All

**Send notes**

Select notes that you want to send

All

- 22.11.2012, p32: hheewefdsfd
- 21.11.2012, p9: Poznamka
- 21.11.2012, p88: this is interesting
- 21.11.2012, p139: Interesting
- 19.09.2011, p75: toto je zaujimave
- 17.12.2012, p9: hashjhjdsaggasjhgsajdsjha
- 17.09.2012, p8: toto je zaujimave

Add »

« Remove

Selected notes

Selected recipients

sasa@geneza.com

Add »

« Remove

Add new

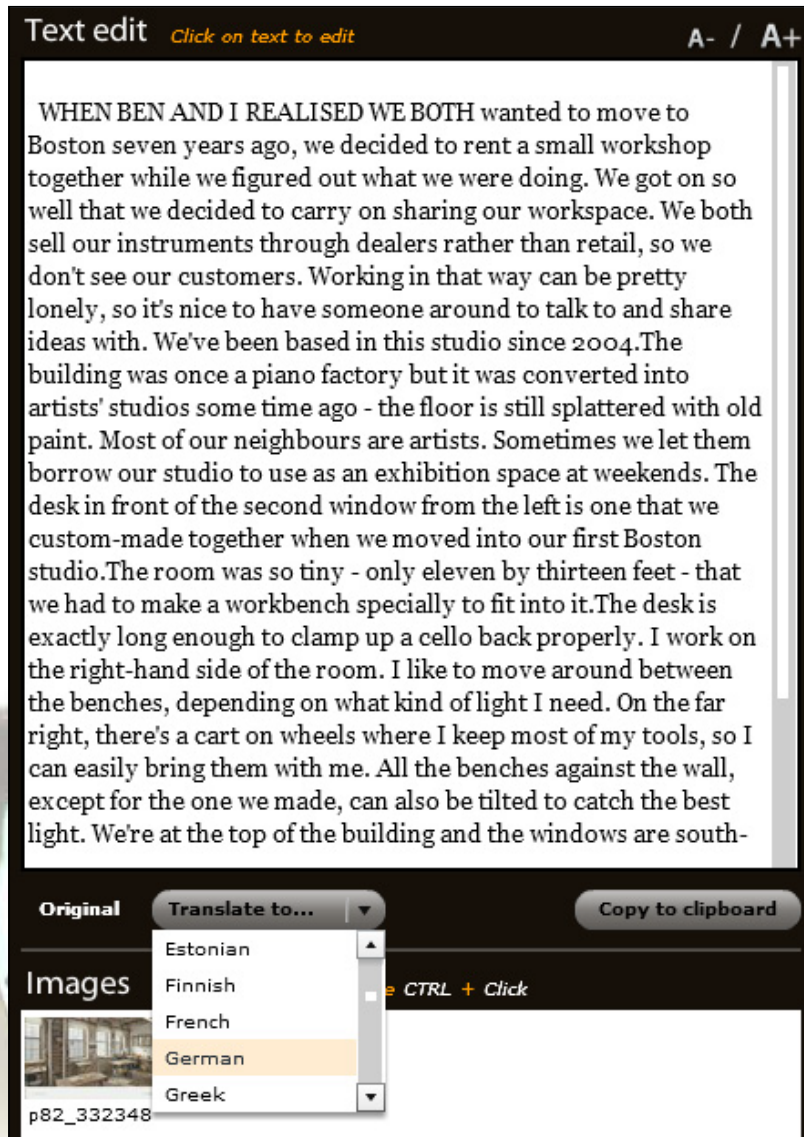
Cancel

(laser), pričom sa tvar častíc považ  
s rozmermi častíc na úrovni mikromi  
pomocou skenovacej elektrónovej mik  
- Tvar a veľkosť aglomerátov či  
medzi dôležité vlnosti pre char  
a adsorpčných procesoch. Zvyča  
v prevádzkach je často potrebné kont  
nosťami.

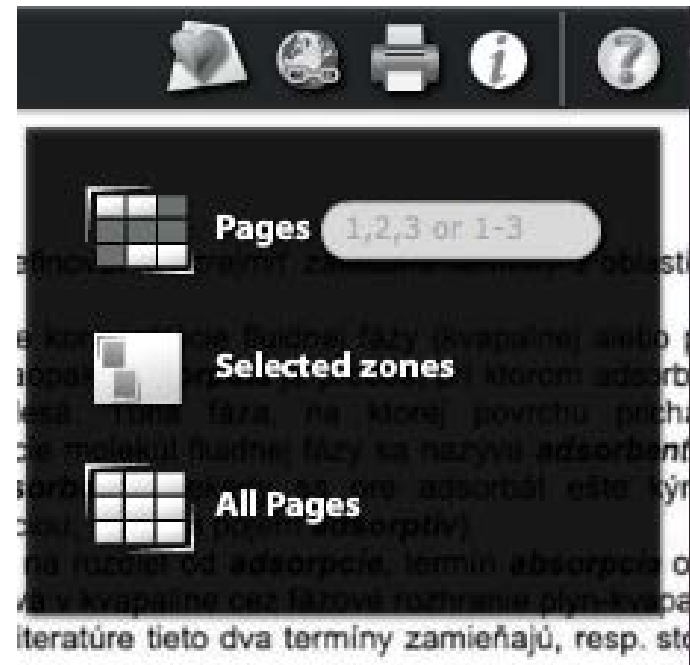


# eStudy Features – Translation & Print on demand & Reading

Clipping and translating text to more than 50 languages is easy



eStudy features a Print on demand functionality which allows users to print whole document, selected pages or just selected zones of the document. In iPad version we are able also to read selected zones.



These features can be disabled or limited as required.

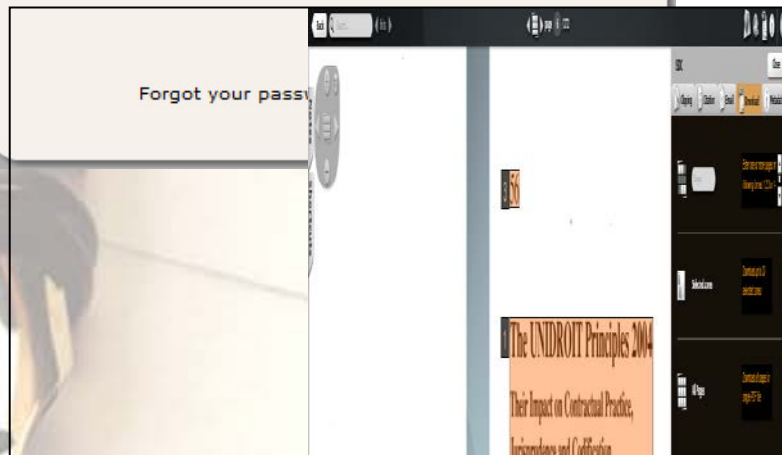
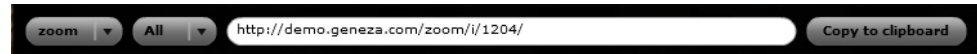
## eStudy Features – Ownership Rights & OpenURL

eStudy protects ownership rights with permissions on any content in the system. **The content can be as restricted or as open as you decide.**

eStudy can create special direct hyperlinks to link to an object or focus to specific page to be shared with others.



A screenshot of the eStudy login interface. It features an orange header with the word "Login" in white. Below the header, there are two input fields: "Username" and "Password". A "Login" button is positioned to the right of the password field.



Thank you



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