



Czech Literary Bibliography

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The CLB in dates and figures



- basic infrastructure for interdisciplinary research into literary culture of Czech lands with tradition since 1947
- one of the largest and more open infrastructures for individual national literatures in Central Europe, fully online
- supported by Ministry of Education, Youth and Sports of Czech Republic (included in the Czech Republic Roadmap of Large Infrastructures for Research, Experimental Development and Innovation)

Hosting institution:

Institute of Czech Literature, Czech Academy of Sciences

Processed information sources:

- set of bibliographical and other specialized databases
- documents collections and card index catalogues



The CLB in dates and figures



Basic numbers:

- over 2,000,000 bibliographical records
(articles, conference proceedings, books etc.)
- nearly 40,000 biographical entries
- over 1,500 newspaper and journal titles processed
- data instantly available without any limitation online

Chronological range:

1770–present

Languages:

Czech, German, Slavonic languages etc.

The CLB in dates and figures



Range of disciplines:

Czech literature and literary studies; other national literatures and associated humanities and social science disciplines (theatre studies, history, philosophy, linguistics, journalism and the like)

Geographical scope:

Czech lands and Bohemical literature published abroad

Average usage rate:

150–200 accesses per day

Main activities:

Processing of databases

Digitisation and software development

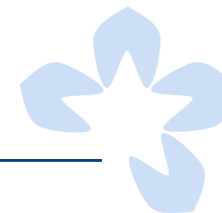


Retrospective Bibliography of Czech Literature



- card index compiled from the 1950s to the 1990s
- chronological range: 1770–1945
- 1.7 million excerpts
- 530 titles of newspapers and journals in Czech and German
- Czech and world fiction, translations, journalism and specialist literature
- authors, reference, subject and identification section

RETROBI software



- □ software for the digitization and online presentation of card indexes developed at the CLB
- full-text searches in OCR transcriptions of cards
- online editing of text data available ([text-correction](#) and semi-automatical structuring of one card or large-scale editing of chosen database field)
- variable export options
- administrator interface with several advanced functions

<http://retrobi.ucl.cas.cz/>

RETROBI software was created with the kind support of the Ministry of Education, Youth and Sports as the result of the „Retrospective Bibliography of Czech Literature 1770–1945 card index catalogue digitization project“ (VZ09004), completed 2009–2011 under the INFOZ programme.



TOP 10 – Authors

with the highest number of records



Name of person	Number of records
Novák, Arne	7370
Brtník, Václav	4798
Píša, A. M.	4090
Bass, Eduard	4080
Neruda, Jan	3988
Poláček, Karel	3905
Hora, Josef	3332
Eisner, Pavel	3167
Herrmann, Ignát	3146
Cháb, Václav	3142

Contemporary Bibliography

(since 1945)

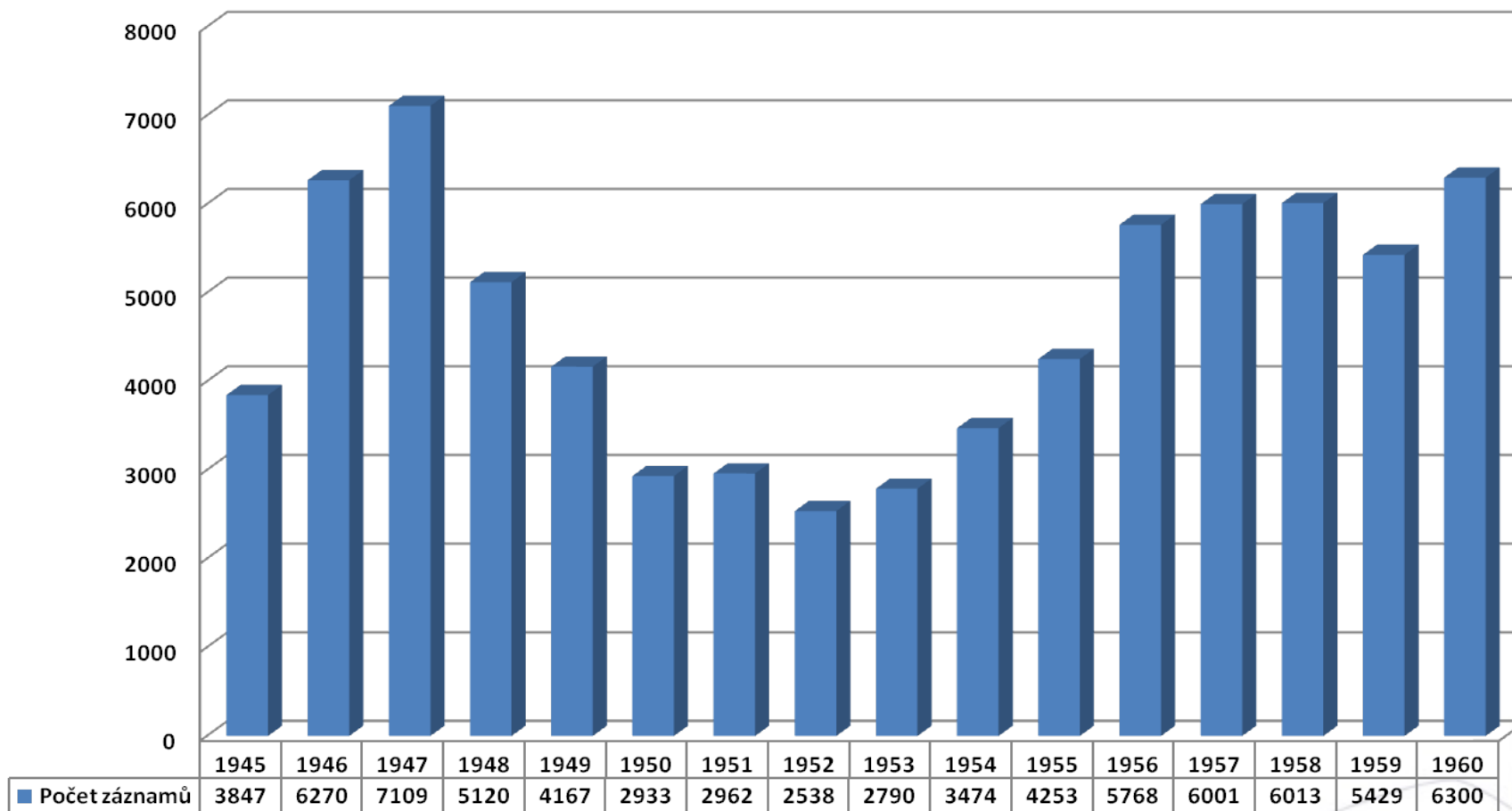


- processed completely in database form
- right now the two year lasting conversion of historical data from older data format is nearly being finished
- meets common standards for contemporary librarianship (MARC21 exchange format, RDA cataloguing rules, Aleph software etc.)
- integrated to the national research information exchange networks
- CLB is using various persistent identifiers: national personal authorities code enables connection to VIAF etc.; codes for the other types of national authorities; ISSN; ISBN; fields for possible connection to digital libraries etc.)
- could be used for statistical and quantitative analyses of literary field defined by the needs of researcher
- grant project for development of such software tools for quantitative analyses of MARC21 data has been submitted on August (under evaluation nowadays)

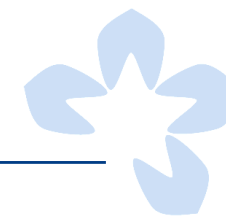
Data Analysis



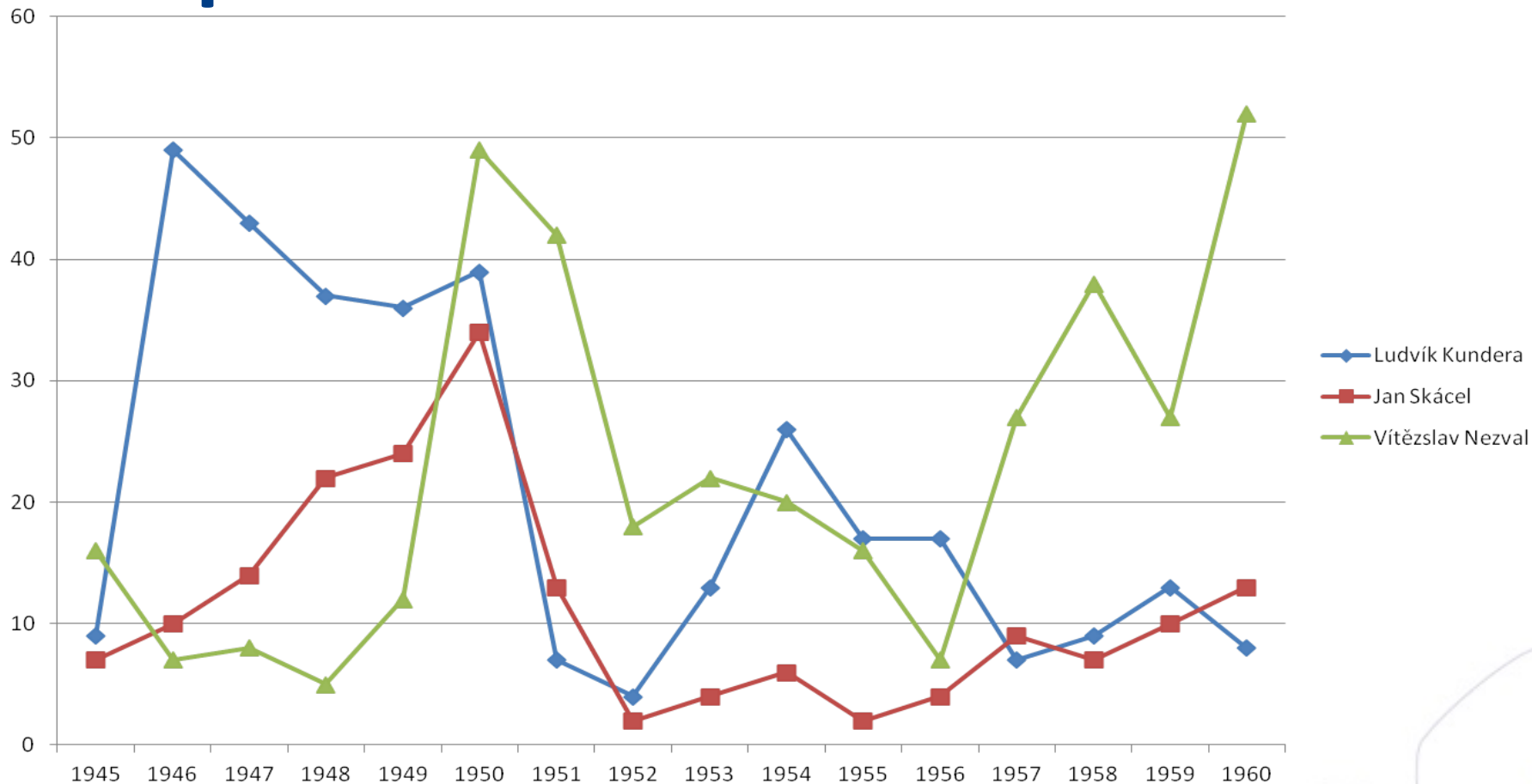
Total Number of Records pro Year 1945–1960



Data Analysis



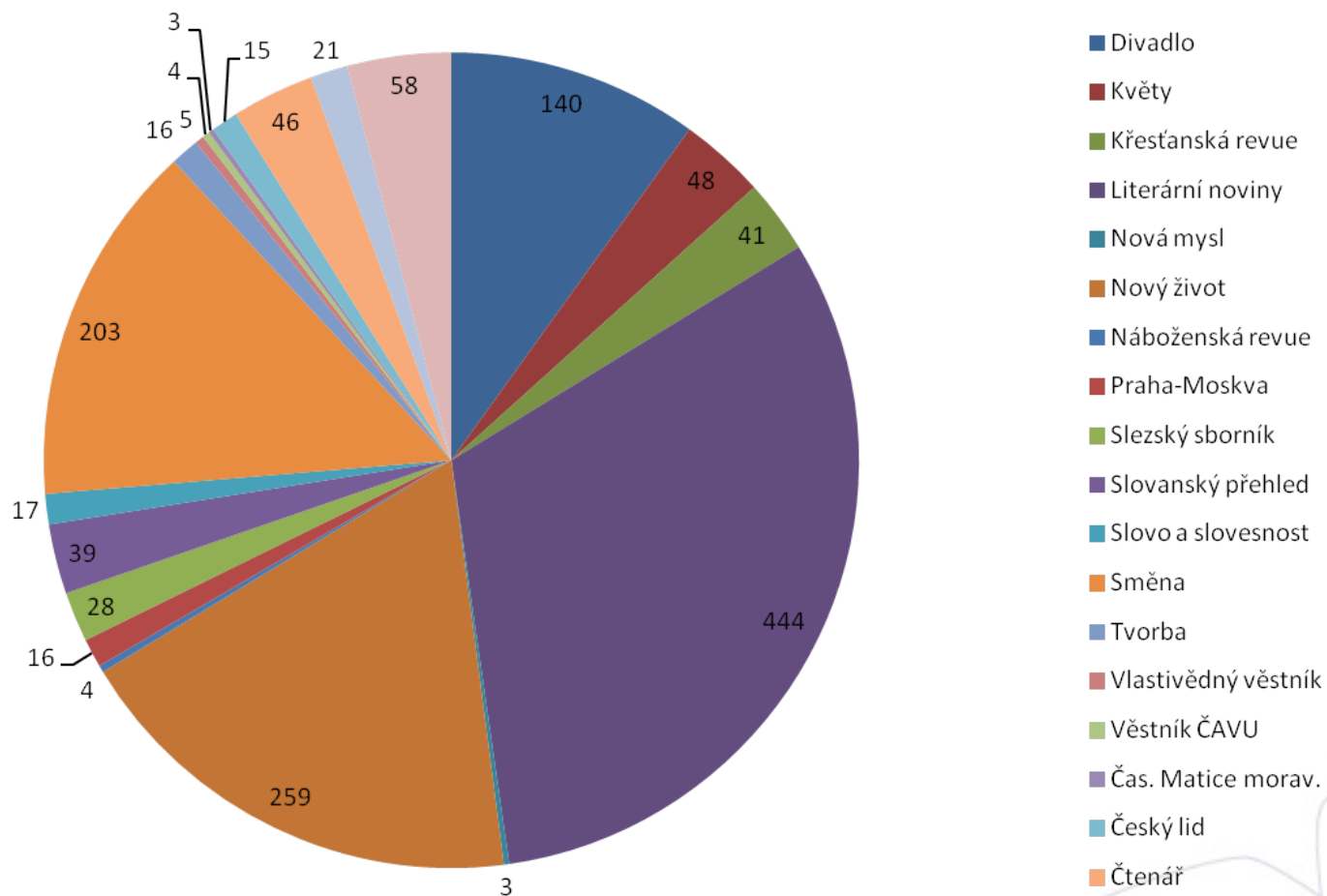
Comparison of Selected Authors



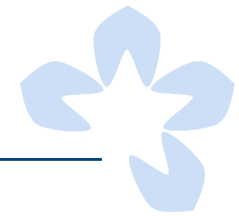
Data Analysis



Number of Records pro Title for 1952



Conclusion

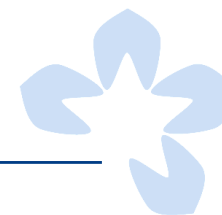


CLB operates:

- structured data
- unstructured data
- persistent identifiers
- part of scientific exchange information nets

ICL operates (and CLB mainly cooperates with):

- [Encyclopedia of Czech Literature online](#) (Lexicographical Department)
- [Versology.cz](#) (Department for Theory of Literature)
- [Czech Electronical Library](#) (Textological Department)
- etc.



Thank you for your attention.

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MINISTRY OF EDUCATION,
YOUTH AND SPORTS

