

# NTK

50°6'14.083"N, 14°23'26.365"E  
Národní technická knihovna  
National Technical Library

210 mm

## *User Interface of the National Repository of Grey Literature*

Petra Pejšová

National Technical Library

Prague, Czech Republic



May 25, 2010

Libraries in the digital age

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# Outline

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- About NRGL Project
- SW Solution
- Digital Repository
- **User Interface**
- Conclusion

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## Grey Literature

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Information produced on all levels of government, academics, business and industry in electronic and print formats not controlled by commercial publishing i.e. where publishing is not the primary activity of the producing body.

(Luxembourg, 1997 - Expanded in New York, 2004, dostupné na WWW<<http://www.greynet.org/index.html>)

- 2008 and beyond
- National Repository of Grey Literature
- Supported by the Ministry of Education and the Ministry of Culture of the Czech Republic
- Project name – *The Digital Library for Grey Literature – Functional Model and Pilot Implementation (2008 – 2011)*
- Participants NTK and the University of Economics Prague

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## Goal

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- Systematic collecting metadata and digital documents,
- Long term archivation and preservation,
- Access to credible grey literature,
- Support research, science and education on national level,
- Cooperation with OpenSIGLE.

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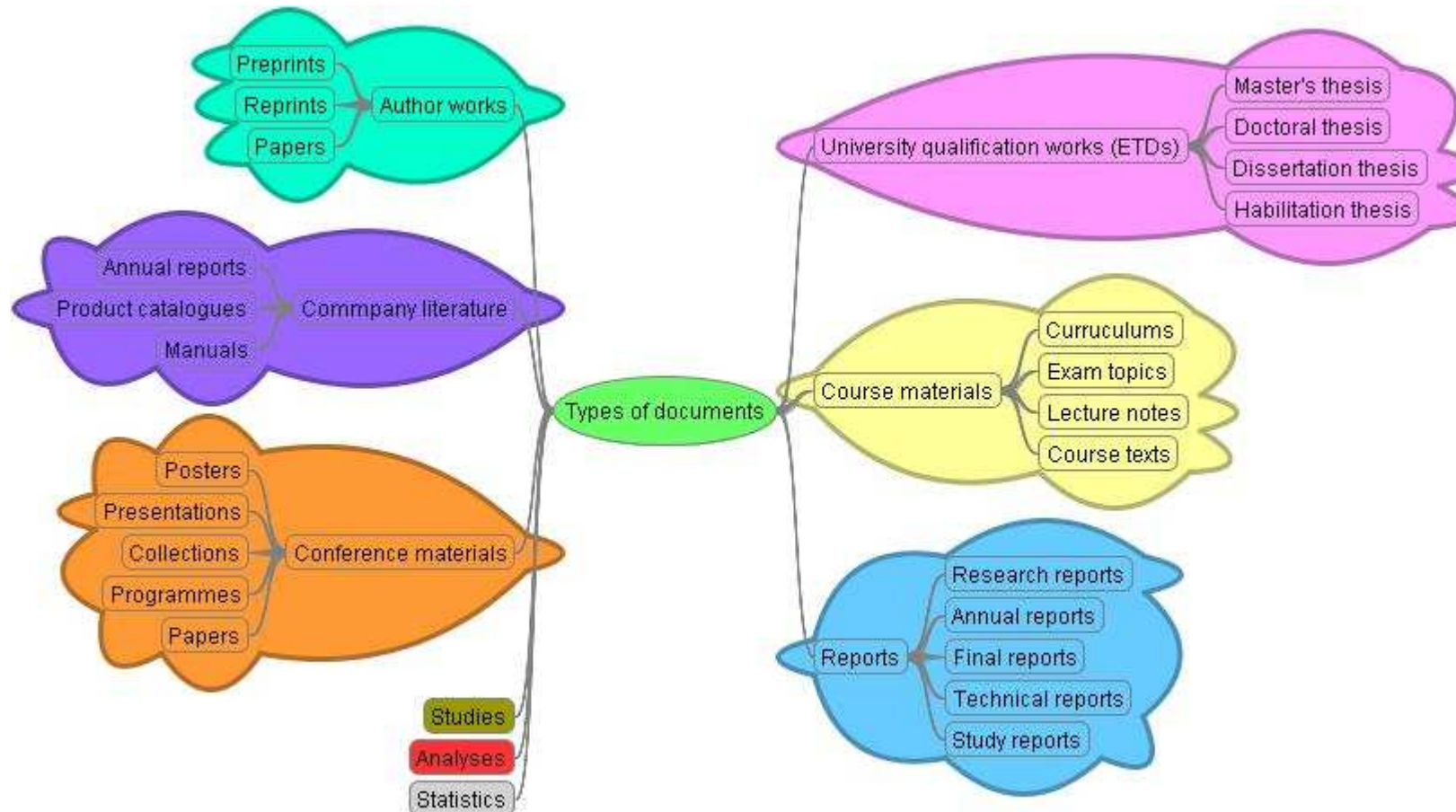
## Benefits

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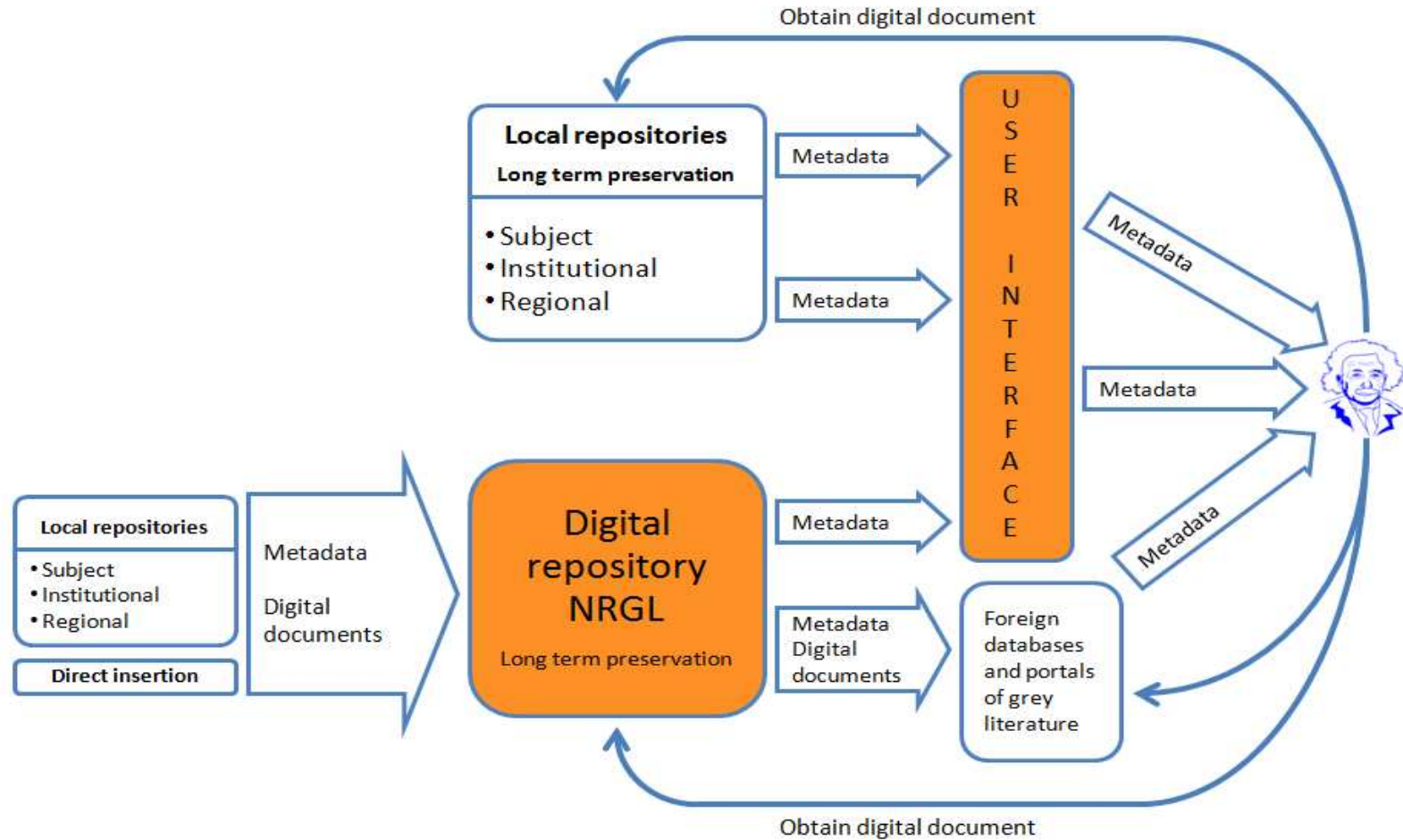
- For scientists – a central archive of their work, improving searchability and findability of their work and dissemination of their research
- For the institution – increase the visibility and prestige of the funding authorities, assist the evaluation of research projects
- For society - allow access to research results

# Types of Documents

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## Digital Repository

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- SW solution = CDS Invenio
- Open source – licensed under GNU GPL
- Developed by CERN and EPFL
- Localized to eighteen languages
- Supports OAI-PMH standard
- Flexible and customizable in several ways
- <http://invenio.ntkcz.cz>

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# CDS INVENIO

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NATIONAL  
REPOSITORY  
OF GREY  
LITERATURE

 [admin](#) :: [account](#) :: [messages](#) :: [baskets](#) :: [alerts](#) :: [groups](#) :: [statistics](#) :: [submissions](#)

[Search](#) [Submit](#) [Personalize](#) [Help](#)

[Home](#)

## National Repository of Grey Literature

Search 11 records for:

any field [Search](#) [Browse](#)

[Search Tips](#) :: [Advanced Search](#)

Narrow by collection:

- [Theses](#) (1) [restricted]  
[Habilitation Theses](#) (0) [PhD Theses](#) (0) [Rigorous Theses](#) (0) [Master Theses](#) (0) [Bachelor Theses](#) (0)
- [Reports](#) (2)  
[Statistical Reports](#) (0) [Technical Reports](#) (0) [Research Reports](#) (0) [Final Reports](#) (0) [Annual Reports](#) (2)
- [Copyrighted Writings](#) (1)  
[Preprints](#) (0) [Papers](#) (0)
- [Trade Literature](#) (1)  
[Product Catalogues](#) (0) [Guides](#) (0)
- [Conference Materials](#) (9)  
[Posters](#) (0) [Presentations](#) (6) [Proceedings](#) (0) [Programs](#) (0) [Articles](#) (3)
- [Study Materials](#) (1)  
[Course Synopses](#) (0) [Exam Questions](#) (0) [Teaching Transcripts](#) (0)

Focus on:

- [Institutions](#) (1)  
[National Technical Library](#) (0) [University of Economics in Prague](#) (0) [Academy of Sciences of the Czech Republic](#) (0)
- [Multimedia](#) (1)  
[Pictures](#) (0) [Videos](#) (0)
- [CERN Divisions](#) (1)  
[Experimental Physics \(EP\)](#) (0) [Theoretical Physics \(TH\)](#) (0)
- [CERN Experiments](#) (1)  
[ALEPH](#) (0) [ISOLDE](#) (0)

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## User Interface

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- ESP FAST
- Commercial SW
- Central and other repositories of grey lit.
- Unified user interface
- Text filters, data visualization, connections between documents
- <http://www.nusl.cz>

# ESP FAST

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## Document type

- University works
- Conference materials
- Reports
- Company literature
- Other

## People

Gullová, Soňa (249)  
Boukal, Petr (248)  
Taušer, Josef (230)  
Abrahám, Josef (202)

[show more ...](#)

## Keywords

finanční analýza (341)  
marketing (299)  
financial analysis (259)  
czech republic (214)

[show more ...](#)

## Language

Czech (24165)  
English (5771)  
Slovak (1196)  
French (3)  
Polish (1)



NATIONAL REPOSITORY OF GREY LITERATURE

CS|EN

NTK (9013)

VŠE (16443)

ASCR (5714)

Digital Repository (41)

Number of found documents: 31211

1 2 3 4 5 6 [Next](#)

[Hide timeline](#)

from 1970 to 2010

[Use](#)



[Toxicita a biodegradabilita odpadů a látek významných ve vodním prostředí : sborník referátů z 12. konference s mezinárodní účastí : Vodňany, 29.-31.8.2005 / redakce Blanka Vykusová NTK 20052005](#)

[Finanční analýza Cukrovaru Vrbátky, a. s. Financial analysis of Cukrovar Vrbátky, a. s.](#) The object of this thesis is the financial analysis of the company Cukrovar Vrbátky, a. s. Its purpose is to provide the minority shareholder with the overview of the financial position of the...  
Hronová, Lucie; Mikan, Pavel; Vávrová, Hana  
VŠE 5.5.2010

[Vývoj a analýza internetového zpravodajství na českém trhu Development and analysis of online news on the Czech market](#) A traditional printed newspaper is being replaced by an online one. This is one of the reasons why I in this thesis focus just on internet journalism. The online journalism servers I present in a...  
Hlaváčková, Ivana; Ševčík, Miroslav; Artlová, Markéta  
VŠE 4.5.2010

[Ocenění podniku Severočeské doly Business evaluation of the Severočeské doly enterprise](#) The main goal of the thesis

[Koordinace aktivit vedoucích k realizaci veletrhu \(vybrané problémy\) Coordination of activities leading to trade fair execution \(selected problems\)](#) Bachelor thesis deals with state support of participation in trade fairs; the key role has a project manager representing Ministry of Industry and Trade of the Czech Republic. He coordinates...  
Dědečková, Jana; Filipová, Alena; Zeman, Jiří  
VŠE 6.5.2010

[Posouzení vypovídací schopnosti predikčních modelů na základě účetních výkazů společností Altreva s.r.o. a Jitex a.s. A judgment of the predicability efficiency of the prediction models on the basis of financial statements of the Altreva Ltd. and Jitex Inc. corporations](#) The thesis deals with the predicability efficiency of prediction models, which represents integral part of financial analysis. These models could be divided into bankruptcy prediction and solvency...  
Kulda, Jakub; Strnad, Lucien; Kotáb, Jiří  
VŠE 5.5.2010

[Aplikácia logistiky v Peugeot ČR The application of Logistics in The Peugeot Czech Republic](#) Diplomová práce sa zaoberá spružením dodávateľského reťazca v automobilovom priemysle, konkrétne dovozom nových vozidiel Peugeot pre českých

- Project website in English
  - Methodology, standards, analyses, recommendations etc.
  - Cooperation support
- Annual seminars
  - Proceedings in English
- <http://nrgl.techlib.cz>

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# Invitation

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- Twelfth International Conference on Grey Literature
  - **December 6 – 7, 2010**
- Third Seminar to access of grey literature
  - **December 8, 2010**

National Technical Library, Prague, Czech Republic

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## Thank you for your attention

Petra Pejšová

petra.pejsova@techlib.cz



### Document type

- + University works
- + Conference materials
- + Reports
- + Company literature
- + Other

### People

[Gullová, Soňa \(249\)](#)  
[Boukal, Petr \(248\)](#)  
[Taušer, Josef \(230\)](#)  
[Abrahám, Josef \(202\)](#)  
[show more ...](#)

### Keywords

[finanční analýza \(341\)](#)  
[marketing \(299\)](#)  
[financial analysis \(262\)](#)  
[czech republic \(215\)](#)  
[show more ...](#)

### Language

[Czech \(24197\)](#)  
[English \(5791\)](#)  
[Slovak \(1197\)](#)

### Document type

- University works
  - Master's thesis (8730)
  - Bachelor final proj. (7605)
  - Doctoral thesis (6811)
  - Other (1259)
  - Habilitation thesis (305)
- Conference materials
  - Presentations (3315)
  - Proceedings (302)
  - Posters (5)
- Reports
  - Annual reports (1771)
  - Final reports (130)
  - Research reports (76)
- Company literature
  - Product catalogues (387)
  - Other (187)
  - Manuals (5)
- + Other

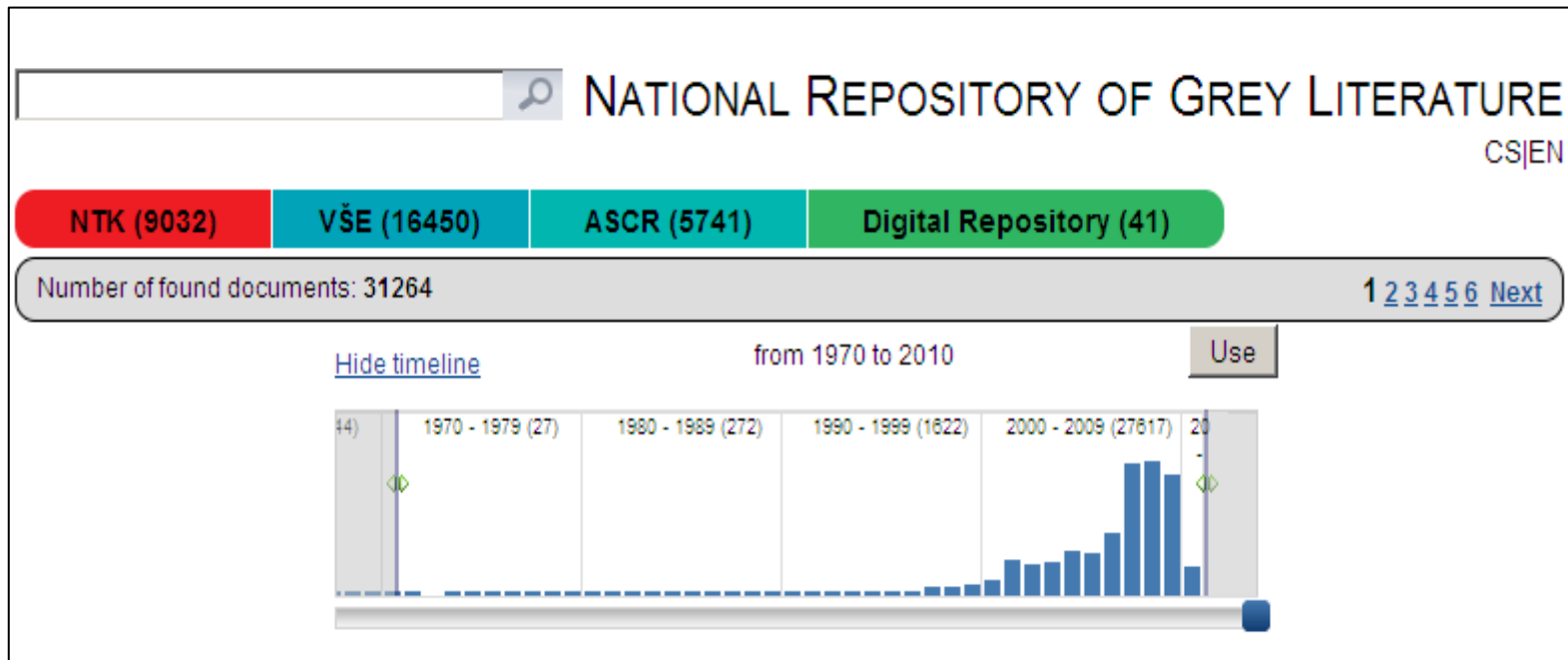


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# Source, timeline

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Libraries in the digital age

-  [Evaluation of tight bounds for divergences](#)**Výpočet těsných mezí pro divergence** The paper presents a general method for evaluation of the joint range of pairs of f-divergences. This range provides tight maxima and minima for one f-divergence for given value of the other....  
Harremoës, Peter;Vajda, Igor  
AVČR 2010
-  [Country Report: The Czech Republic](#) Research report on the Czech aspect of European citizenship – the state of ethno-national diversity, migration, gender situation, attitudes to the EU, understanding of the European polity and...  
Klioperoová-Baker, Martina;Franke, Helena;Schwarz, Petr;Košťál, J.  
AVČR 2010
-  [Generalized information criteria for optimal Bayes decisions](#)**Zobecněná informační kriteria pro optimální Bayesovské rozhodování** Upper and lower levels of Byes decision errors and risk achieved under given lelvels of generalized information are evaluated. Quadratic information is shown to be optimal error and risk...  
Morales, D.;Vajda, Igor  
AVČR 2010
-  [Investment recommendations and stock prices movements](#) Hanousek, Jan;Kopřiva, František;dealers' market;emerging markets;informed trading;investment recommendations  
Hanousek, Jan;Kopřiva, František  
AVČR 2010
-  [Sparse Test Problems for Unconstrained Optimization](#)  
0337773  
Lukšan, Ladislav;Viček, Jan  
AVČR 2010
-  [Divergences between models and data under hypothetical and empirical quantizations](#)**Divergence mezi modely a daty pri hypotetickém a empirickém kvantování** It is shown that the hypothetical quantization generates classical Pearson-type statistical criteria while the empirical quantization generates criteria asymptotically equivalent to the classical...  
Vajda, Igor;van der Meulen, Edward  
AVČR 2010
-  [Pyroclastic rocks from the Bito and Ramble areas: dacitic rheoignimbrite : progress report No. 2](#) Novák, Jiří Karel;Bosák, Pavel;Korbelová, Zuzana;dacite rheoignimbrite;welding and devitrification textures;pseudomorphs;petrography;skidding resistance;wagwater through;se jamaica  
Novák, Jiří Karel;Bosák, Pavel;Korbelová, Zuzana  
AVČR 2010
-  [Rheoignimbrite of the Sommerfield Group, Central Jamaica \(Initial report\)](#) Novák, Jiří Karel;Bosák, Pavel;Korbelová, Zuzana;arc volcanics;late paleocene;ignimbrite;rheoignimbrite;lag breccia;petrography;central inlier;sommerfield group (jamaica)  
Novák, Jiří Karel;Bosák, Pavel;Korbelová, Zuzana  
AVČR 2010
-  [An Algorithm for Solving the Absolute Value Equation: An Improvement](#) 0337497  
Rohn, Jiří  
AVČR 2010
-  [An Improvement of the Bauer-Skeel Bounds](#) Rohn, Jiří;bauer-skeel bounds;hansen-bliek-rohn bounds;comparison;overestimation  
Rohn, Jiří  
AVČR 2010



## Evaluation of tight bounds for divergences

Výpočet těsných mezí pro divergenceí The paper presents a general method for evaluation of the joint range of pairs of f-divergences. This range provides tight maxima and minima for one f-divergence for given value of the other....

Harremoës, Peter;Vajda, Igor  
AVČR 2010



Country Report: The Czech Republic Research report on the Czech aspect of European citizenship – the state of ethno-national diversity, migration, gender situation, attitudes to the EU, understanding of the European polity and...

Klicperová-Baker, Martina;Franke, Helena;Schwarz, Petr;Košťál, J.  
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# Record

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## Country Report: The Czech Republic

Klicperová-Baker, Martina; Franke, Helena; Schwarz, Petr; Košťál, J.

2010 English

Research report on the Czech aspect of European citizenship – the state of ethno-national diversity, migration, gender situation, attitudes to the EU, understanding of the European polity and European public sphere. The study brings original results of a representative survey of Czech citizens (N=1037) in addition to the first, preliminary results of media analysis and interviews with political and cultural elites. This volume, the Czech contribution to international Eurosphere project, is a part of a series of 16 Eurosphere country reports, it serves also as a framework for interpretation of Eurosphere empirical results. It contains a number of graphs, tables and illustrations. It is complemented by illustrations by a cartoonist Miroslav Kemel.

*keywords: eu;czech republic;diversity;european citizenship*

**Reports/Annual reports**

available at various institutes of the ASCR