

# *PLAGIARISM ACROSS EUROPE AND BEYOND*

## *STRATEGIES AND RESPONSES TO PLAGIARISM IN SLOVAKIA*



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# *AGENDA*

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- ➡ *Background*
- ➡ *ANTIPLAG*
- ➡ *The Uniqueness*
- ➡ *Benefits*
- ➡ *Plans*

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***BACKGROUND***

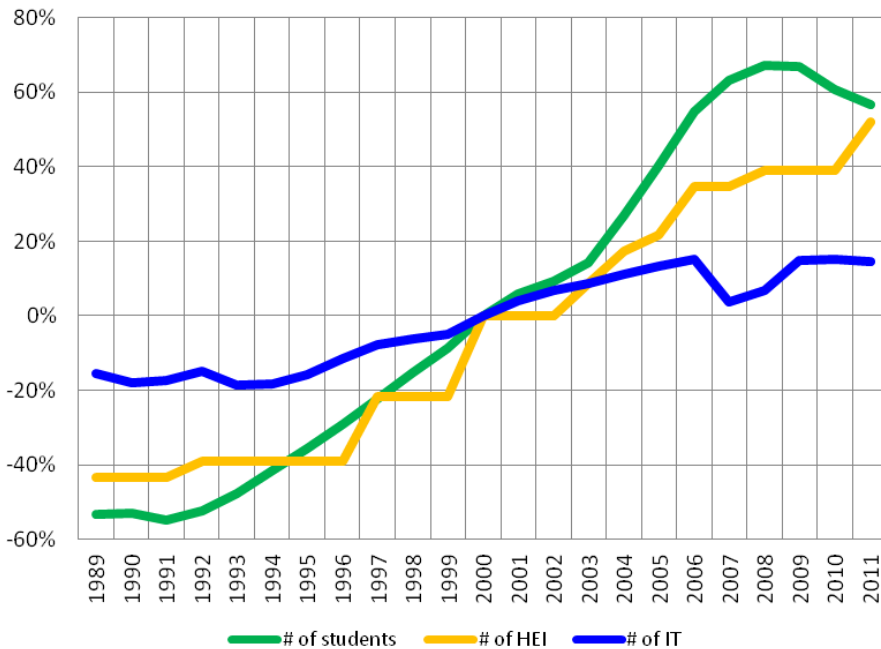
# *BACKGROUND*

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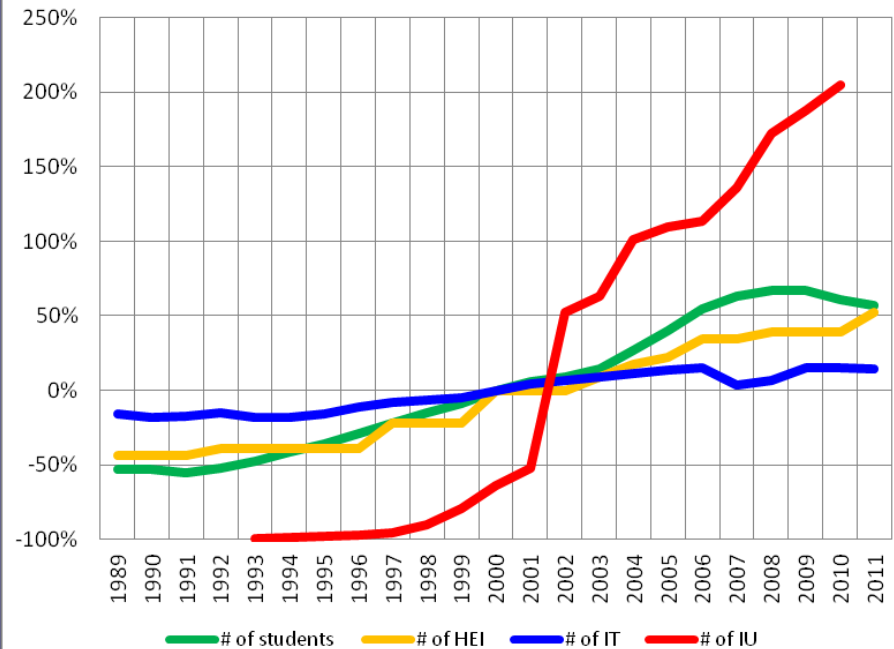
- ➡ The rapid growth of HEI, students, ICT and internet penetration*
- ➡ Low copyright, IPR awareness*
- ➡ The slow growth in the number of teachers*
- ➡ The spreading of plagiarism*
- ➡ No barrier against plagiarism*
- ➡ Only 3 HEIs in 2009 used APS*

# BACKGROUND

Number of students, number of HEI, number of internal teachers (IT)



Number of students, number of HEI, number of internal teachers (IT), number of internet users (IU)



*Data transformation:  $100 * (x_i - x_{median}) / x_{median}$*

# *BACKGROUND*

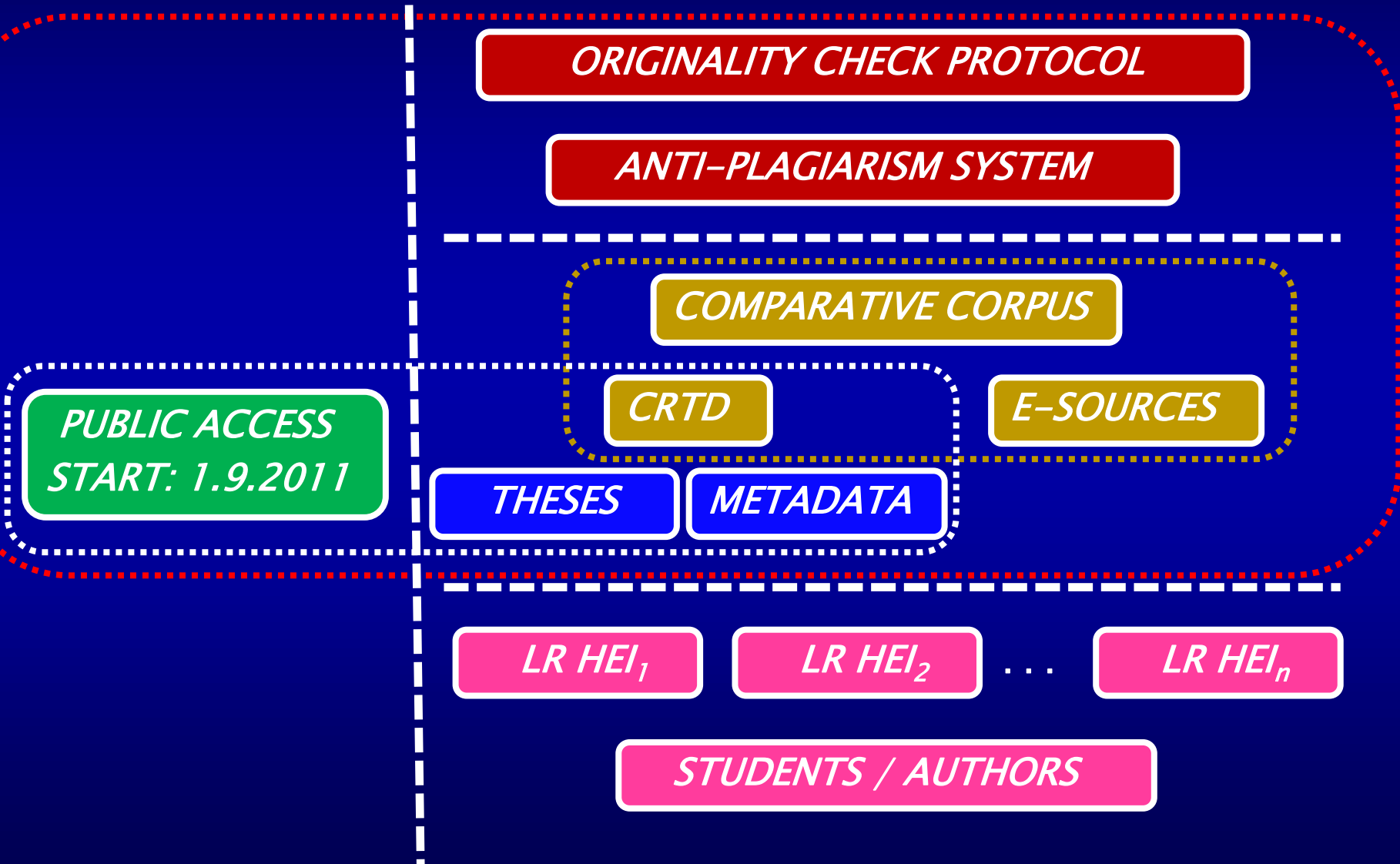
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## *Milestones*

- *SRC – Sep 2006, Feb 2008*
- *Decision of MinEdu 2008*
- *HE Act Amendment 2009*
- *SCSTI is authorized to define system requirements, to procure the system, to prepare implementation, to operate the system, to maintain its development*
- *Start: April 2010*

***ANTIPLAG***

# ANTIPLAG





# ANTIPLAG

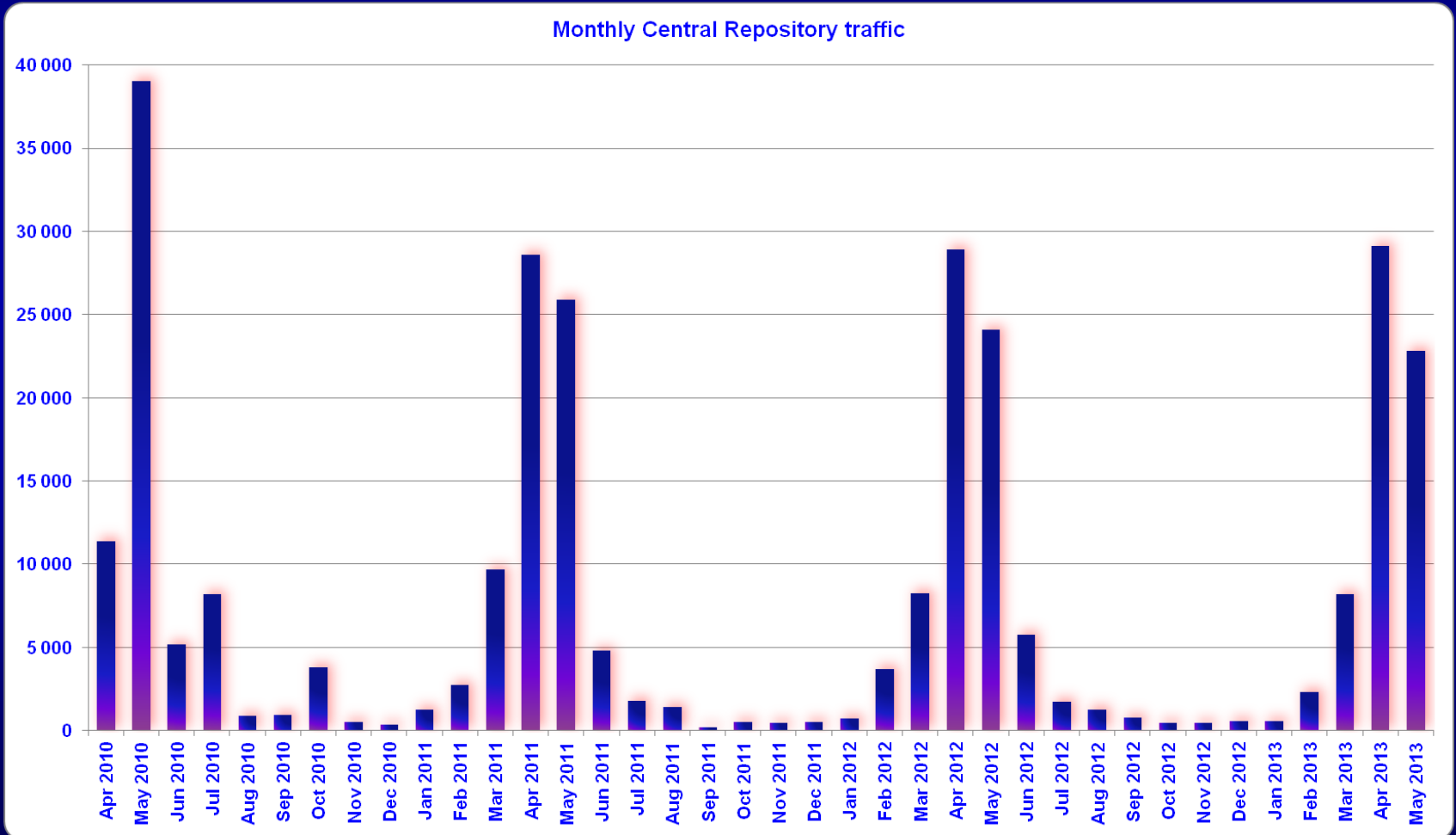
*Originality check protocol (output of ANTIPLAG) **doesn't confirm** that :*

- ➡ a thesis is a plagiarism,*
- ➡ a thesis is an original.*

***It is the competence of HEI!***

# ANTIPLAG

*End of May 2013: 287 811*



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***THE UNIQUENESS***

# *THE UNIQUENESS*

*T&D from all Slovak HEI since April 2010 obligatory resides in the CRTD and are subject of originality check.*

*Unique and original is the nationwide implementation of ANTIPLAG. It is a unique solution in Europe and very likely in the world.*

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***BENEFITS***

# *BENEFITS*

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- 1. Positive breakthrough*
- 2. Plagiarism prevention*
- 3. Increased awareness of plagiarism  
copyright, IPR and academic ethics*

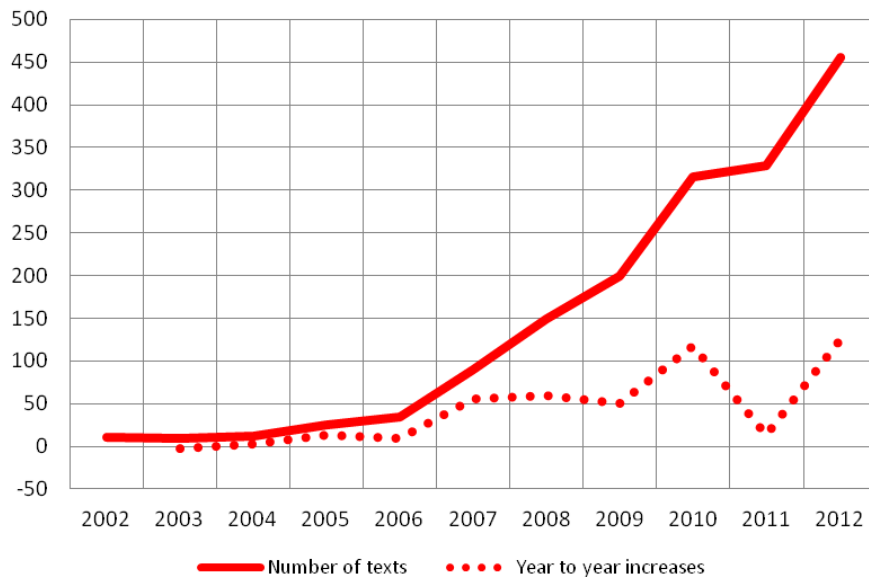
# BENEFITS

4. [www.crzp.sk/crzpopacxe](http://www.crzp.sk/crzpopacxe) = public access = one common repository = increased transparency of T&D
5. Triple supervision: thesis tutor, examining committee, general public
6. The work of students with literature, internet, and quotes is improving, higher level of citations

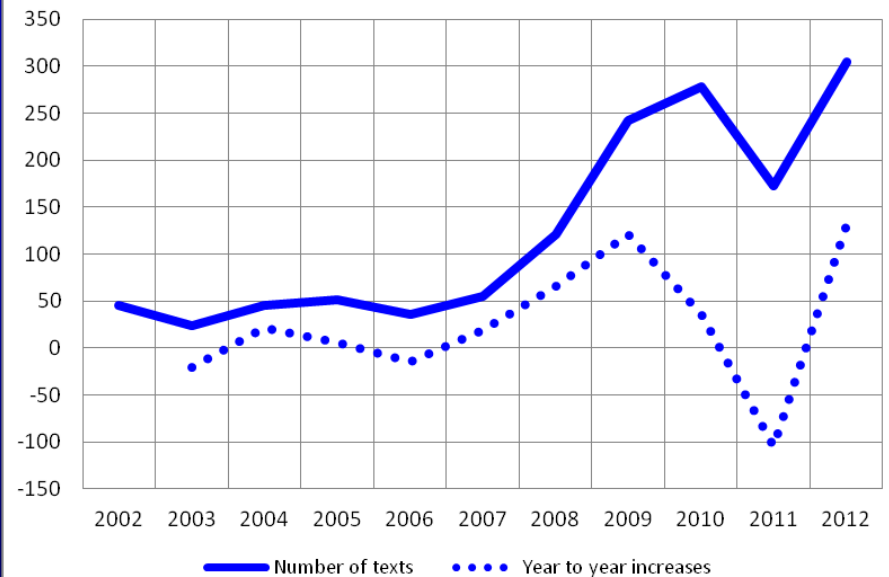
# BENEFITS

## 7. *Better informed public in the plagiarism matters*

Internet: The number of texts containing word  
*plagiátorstvo*



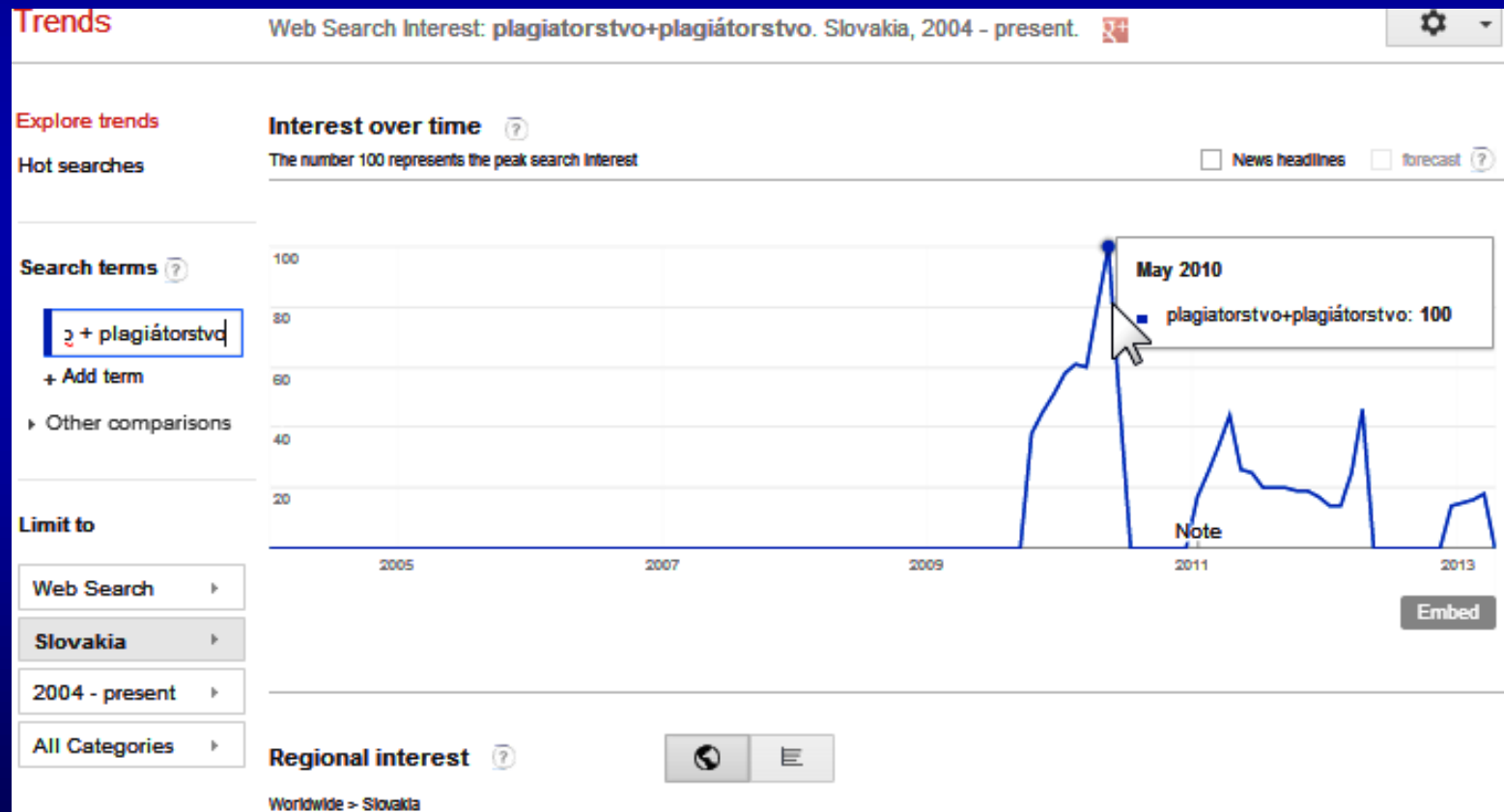
Media monitoring: number of texts containig word  
*plagiátorstvo*





# BENEFITS

## 8. *More active public in plagiarism information search*



***PLANS***

# *PLANS*

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- *ANTIPLAG upgrade: translational plagiarism detection*
- *To cover other types of documents by ANTIPLAG*
- *To prepare cooperation with Czech R.*

# PLANS

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- *In a longer term we see the need to systematically explain and disseminate the information concerning*
    - *plagiarism,*
    - *copyright,*
    - *IPR and*
    - *academic ethics*
- among young generation*

# PLANS



# PLANS

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- *In the EU we have*
  - **CAP** (*Common Agricultural Policy*)
  - *Is the other **CAP** (*Common Anti-plagiarism Policy*) in sight?*

# *EUROPEAN PRIZE for Innovation in Public Administration*



*Photo: Peter Mráz, 2013*



# ***EUROPEAN PRIZE***



**The European Prize for Innovation in Public Administration highlights vision, excellence and innovation in the public sector.**

The European Commission awards

***Centrum Vedecko-Technických Informácií SR***

100 000 EUR (one hundred thousand Euro)  
to scale-up and expand its  
winning initiative

**An Innovative Plagiarism Detection System**  
in the award category 'initiatives for education and research' 2013.

Congratulations on this outstanding initiative and your contribution to turning Europe into an Innovation Union.

Cork, 6 June 2013

Research and  
Innovation

Máire Geoghegan-Quinn,  
European Commissioner for Research,  
Innovation and Science



# *EUROPEAN PRIZE*



<http://ec.europa.eu/avservices/photo/photoDetails.cfm?sitelang=en&ref=P-023426/00-16#0>

# *THE FUTURE STARTS TODAY*

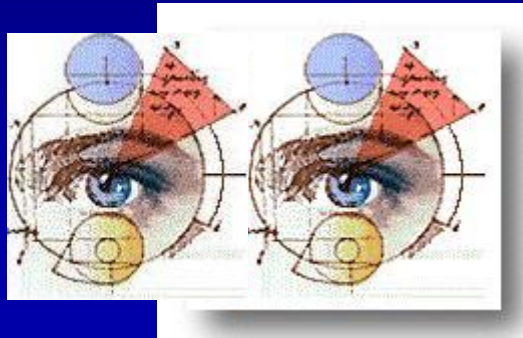


*Yesterday's the past, tomorrow's the  
future, but today is a gift.  
That's why it's called the present.*

***B. Keane***

# *THANK YOU*

## *FOR YOUR ATTENTION*



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