bezpečí

Palacký University Olomouc, Faculty of Education

PROJECT E-BEZPEČÍ

ANNUAL REPORT FOR THE YEAR 2013

Olomouc 2014

Foreword

Dear friends,

The E-Bezpečí project, realized by Centre for the Prevention of risky virtual communication Pedagogical Faculty of Palacký University, celebrated its 6th anniversary this year. During its existence the project has undergone rapid development and has become an important and recognized component in the system preventing risky behaviour on the Internet. The institutional patronage of the project was granted by Pedagogical Faculty of Palacký University in Olomouc, which provided room for the extension of the project activities in the scientific, educational and preventive activities to the team of the E-Bezpečí project.

During 2013, the project managed to realize a number of activities, especially large number of educational activities for children and adults, and representative research focused on risky behaviour of Czech children on the Internet. Within its intervention activities, the project has provided assistance to over 200 victims of Internet crime, in many cases, in cooperation with the police. In other sections of this report we will inform you about detailed results and outcomes of individual activities.

We greatly appreciate the cooperation with commercial subjects, especially with Vodafone, Seznam.cz and Google companies. These companies help us significantly to develop our activities. Many of these activities were also carried out with the support of the cities and regions.

Let me take this opportunity to thank everyone who have participated in the running of the E-Bezpečí project – thanks to lecturing, consulting and research team of the project, thanks also to all the donors who support our activity (and we hope they will continue), particularly the Ministry of Education, Youth and Sports, Statutory City of Olomouc and Statutory City of Ostrava, companies Vodafone Czech Republic, a.s., Seznam.cz, a.s., and others.

dr. Kamil Kopecký
Project Manager of E-Bezpečí project and the Centre PRVoK PdF UP

About the E-Bezpečí project

The E-Bezpečí project is a nationwide project aimed at prevention, education, research, intervention and education related to risky behaviour on the Internet and related phenomena. The project is realized by Centre for the Prevention of risky virtual communication Pedagogical Faculty of Palacký University.

The project focuses on dangerous Internet phenomena that endanger both children and adult users of the Internet.

The E-Bezpečí project specializes in:

a) cyber bullying and sexting (various forms of extortion, threatening, harm to victims by using information and communication technologies),
b) cyber grooming (manipulative internet communication of the attacker with the victim heading towards a personal meeting)
c) cyber stalking and stalking (stalking using ICT)
d) risks of social networks (especially Facebook)
e) spam and hoax (spreading of unsolicited and alarming messages)
f) misuse of personal data in electronic media environment

The basis of the project activity is the field work with various target groups, lectures, preventive educational activities, etc. Lectures/discussions map both the specific dangerous phenomena and the possibilities of prevention and defence against attackers. The idea of the problem is created on the basis of model situations and real cases. Discussions are accompanied by presentations and video screenings.

The target groups of the E-Bezpečí project include pupils and students in primary and secondary schools, teachers, prevention officers of socially pathological phenomena, methodologists prevention, police (city police, Police of the Czech Republic), crime prevention managers, educators, OSPOD staff and, last but not least, parents. In 2013 we also carried out pilot project aimed at seniors.

In addition to educational activities the E-Bezpečí project also realizes regular nationwide researches focused on risky communication in an online environment and also provides online counselling, publishes a number of interesting publications for students and teachers, and realizes a number of other activities.

Contact

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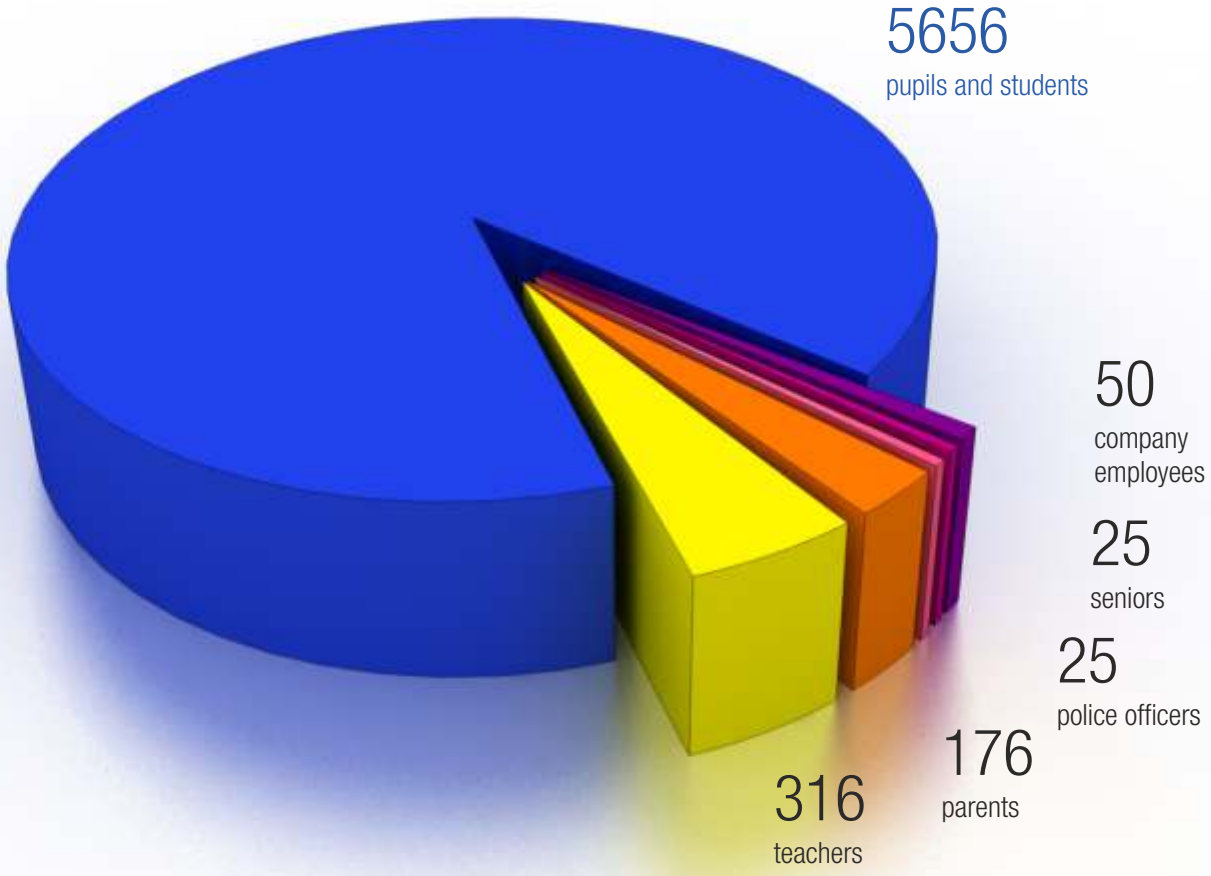
E-mail: info@e-bezpeci.cz

Education (2013)

The key activity of the E-Bezpečí project is the realization of educational activities for different target groups, especially for pupils of primary and secondary school and university students, parents, teachers, police officers, psychologists, OSPOD staff, company employees and seniors. Educational activities are focused on issues related to dangers of using the Internet and mobile phones, particularly the risks of social networking, cyber bullying, cyber grooming, sexting and protection of personal data on the Internet.

Educational activities were held throughout the Czech Republic.

The number of trained people (2013)



The number of educational activities (2013)

- 144 educational activities for children (primary school pupils, secondary school students)
- 7 educational activities for teachers
- 6 educational activities for parents
- 1 educational activities for police officers
- 13 educational activities for seniors
- 1 educational activities for company employees

The number of trained people (2013)

- 5656 pupils and students
- 316 teachers
- 176 parents
- 25 police officers
- 25 seniors
- 50 company employees

Overall summarization (2007–2013)

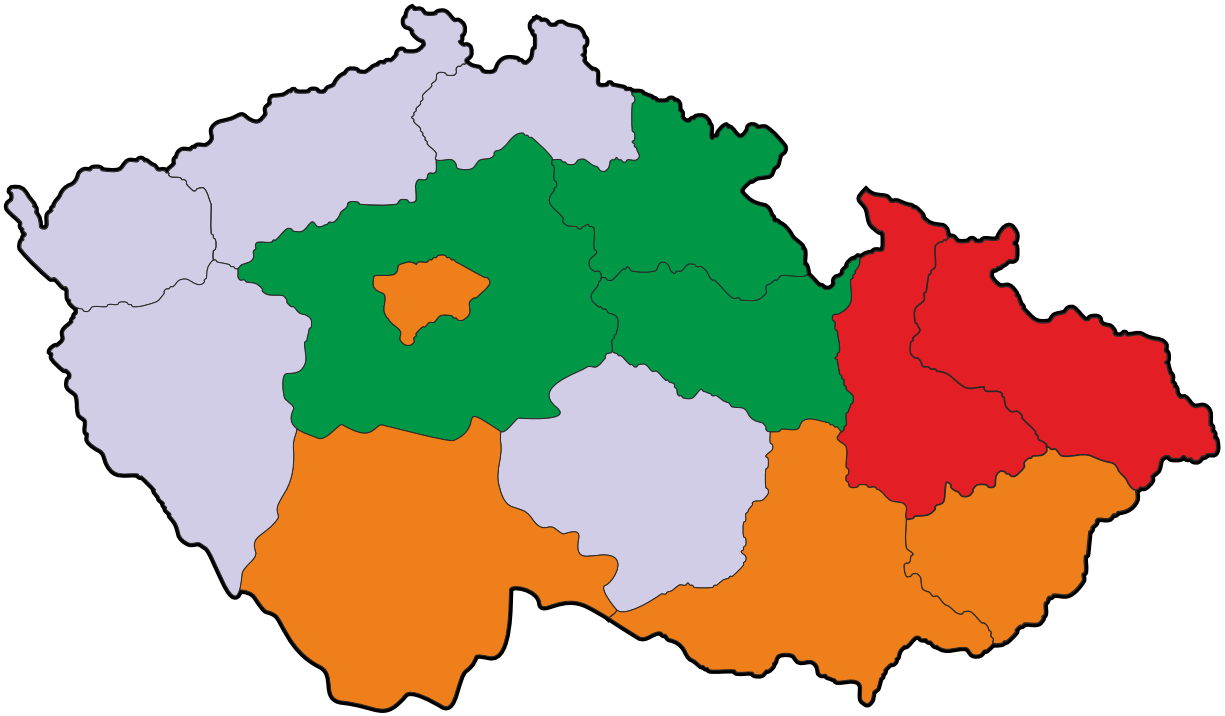
- 22 627 primary and secondary school students
- 2827 teachers
- 1244 police officers
- 50 company employees
- 25 seniors
- over 500 parents

Detailed information on the numbers of trained people in other target groups is not registered.

Mapa of the scope of the E-Bezpečí project

The E-Bezpečí project operates throughout the Czech Republic. Thanks to subsidies provided from the budgets of the city of Olomouc and Ostrava the most educational activities are held in these regions (Olomouc and Ostrava region). Thanks to the support of commercial companies the activities expand to other parts of the Czech Republic. The map below shows the amount of educational activities distributed by region.

Regional distribution of educational activities of the E-Bezpečí project in 2013



- Regions with a high number of educational activities
- Regions with a medium number of educational activities
- Regions with a low number of educational activities
- Regions with a small number of educational activities

Map of trained (Czech municipalities)

The map below shows a total of 202 places, in which the educational program E-Bezpečí was realized. Events for pupils and adults are not distinguished on the map.

Interactive map marking specific locations is available on the project website www.e-bezpeci.cz. The map is made using Google Maps technology.

Examples of educational activities

Online counselling centre (2013)

Online counselling centre of the E-Bezpečí project is an important activity that has been realized by the E-Bezpečí team since 2010. It provides free counselling to all who have got into difficult situations related to the misuse of the Internet or mobile phones.

The counselling centre is operated in cooperation with the Police, the city of Olomouc, and the city of Ostrava and Pedagogical Faculty, Palacký University in Olomouc. The counselling centre cooperates with the Safety Line, University Legal Advisory Centre UP and other counselling lines and crisis centres.

The number of solved cases (2013)

Activities of the online counselling centre (2013)

- 202 cases solved
- 17 cases referred to the Police
- 52 blockings of objectionable content on the Internet performed

- web pages: www.napisnam.cz

Problems being mostly solved
(in order of frequency)

- Stalking
- Escape of intimate materials on the Internet (sexting)
- E-mail or other account attack, passwords theft
- Cyberbullying and other forms of virtual aggression
- Objectionable content on social networks
- Extortion, threats in the Internet environment

Overall summarization (2010–2013)

Since its beginning in 2010, the online counselling centre of the E-Bezpečí project has solved 700 cases related to misuse of the Internet and mobile phones.

Research (2013)

Every year the project team of the E-Bezpečí project realizes extensive nationwide research that is focused on penetration of dangerous communication phenomena associated with the use of ICT in the Czech population of pubescents and adolescents.

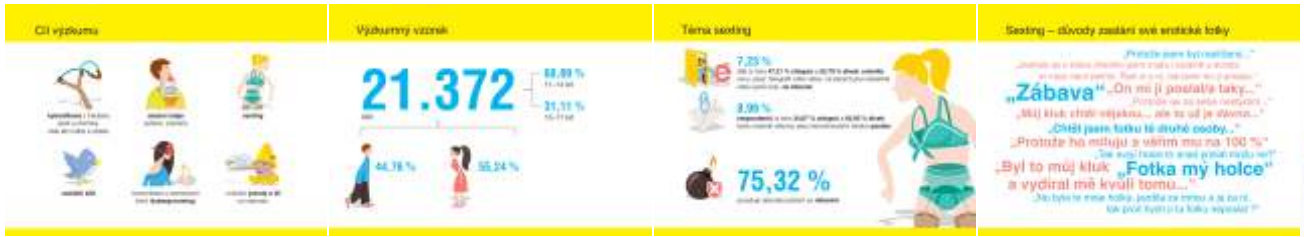
In 2013, in cooperation with Safe Internet we realized a **nationwide research Risks of Internet communication 4** (monograph with the research results will be published during the first half of 2014).

The research **Risks of Internet communication 4** follows the previous researches of the E-Bezpečí project and, as in previous years, it keeps the representativeness of the sample of more than 21 000 respondents. Within the descriptive level, the research aimed to ascertain the number of victims and attackers involved in the various manifestations of cyber bullying, including the interest of victims to look for help from others. Furthermore, it has monitored children's willingness to communicate with strangers on the Internet services and their interest to meet with such a person, which is closely related to the cybergrooming.

The research also focused on sharing of personal data of children within the ICT environment, especially photographs, primarily photographs and other materials of a sexual nature (called sexting). It detected adolescents and pubescents motivation for such behaviour and their perceptions of the risks arising from the meeting. The research also monitored the environment in which the communication or sharing of personal data is carried out. Great attention has been paid to the experiences of children with social networks.

Monographs of research outputs Risks of Internet communication 1-4 are also available in electronic form on the website of the E-Bezpečí project and web pages of Centre for the Prevention of risky virtual communication.

Risks of Internet communication 4 (excerpts from monograph)



Risks of Internet communication IV

- more than 21 000 respondents
- age structure 11-17 years
- all regions of the Czech Republic participated
- 71 question

Grants and subsidies (2013)

The team of the E-Bezpečí project tries to achieve grants every year to ensure the largest possible number of educational and research activities. Thanks to grant support we are able to offer a large number of educational activities for target groups for free. The most important providers of grants for the activities of the E-Bezpečí project in 2013 were cities Olomouc and Ostrava, which we have been working with on our activities for several years. Other important supporters were Vodafone, Google and Seznam.cz.

Providers of grant support

- Statutory City of Olomouc
  (City Crime Prevention Program)
- Statutory City of Ostrava
  (City Crime Prevention Program)
- Vodafone Foundation Czech Republic
  (foundation program Technology for society)
- Google Czech Republic
  (specific grant)
- Seznam.cz

List of grants in 2013

- E-Bezpečí for Olomouc 2013
- E-Bezpečí for Ostravu 2013
- Online counselling Centre PRVoK in the area of risky behaviour on the Internet (Stage 2013).
- E-Bezpečí with Google 2013
- E-Bezpečí – prevention, education and intervention in the area of safer behavior on the Internet for pupils and teachers

OLOMOUC

OSTRAVA!!!

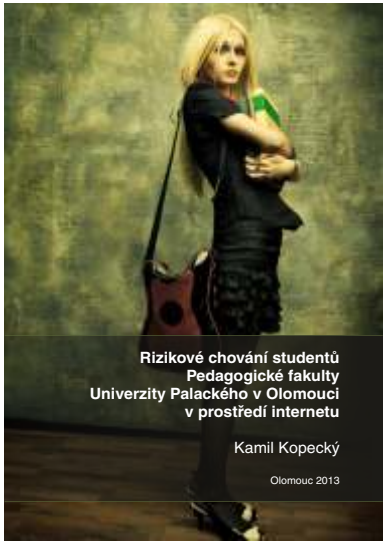
Seznam.cz

Google

Nadace Vodafone Česká republika

Publications, printed materials (2013)

An integral part of the educational and intervention activities of the E-Bezpečí project is a publication of printed materials summarizing the current situation in the field of risky behaviour on the Internet. These materials are intended mainly for teachers and persons working with children, parents and children. The produced materials are available in both printed and electronic form (available for free download on the website www.e-bezpeci.cz).



Publications, printed materials, specialized texts

A. Monographs
- Risks of Internet communication in theory and practice
- Risky behaviour of students of Pedagogical faculty, Palacky University in Olomouc in the Internet environment
- Risks of Internet communication IV

B. Printed materials for pupils and teachers
- Risks of social network Facebook (2nd edition)
- Online counselling centre E-Bezpečí (2nd edition)
- Information sheet Cyberbullying I, II (reprint)
- Information sheet Cybergrooming (reprint)
- Dangerous phenomena associated with the use of the Internet and mobile phones (reprint)
- Worksheet Identify sexual attacker

C. Other materials
- Research on computer passwords safety at young Internet users (research report)

esf evropský sociální fond v ČR
EVROPSKÁ UNIE
MINISTERSTVO ŠKOLSTVÍ, MLÁDEŽE A TĚLOVÝCHOVY
OP Vzdělávání pro konkurenceschopnost
INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

Monographs have been published within the project
E-SYNERGIE - scientific network for risks of electronic communication
(CZ.1.07/2.4.00/17.0062).
More information about the project can be found at www.esynergie.cz.

Internet portal E-Bezpečí

Internet portal E-Bezpečí provides visitors with information on the risk behaviour in virtual environments, especially on the Internet. The portal is primarily set for teachers and parents, but it is also used by university students, police officers, social workers and, last but not least, children.

The portal is ranked among the recommended sources of the Ministry of Education, Youth and Sports for the primary prevention focused on electronic media.

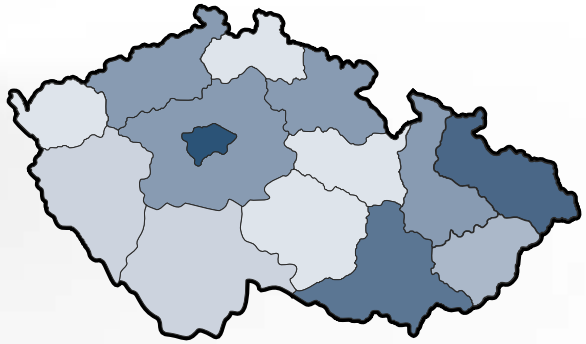
www.e-bezpeci.cz

85 219
visits in 2013

The increase in attendance by 35%
(compared to 2012)

68 298
unique visitors in 2013

Distribution of visits of the E-Bezpečí portal by region
(for the period 1.1. 2013 to 31.1. 2013)



Internet portal E-Bezpečí

- Basic information platform of the E-Bezpečí project.
- More than 700 professional texts (articles, studies ...).
- More than 90% of the original information.
- The portal is linked to the online counselling centre.
- Information source recommended by MŠMT
- Address: **www.e-bezpeci.cz** nebo **www.ebezpeci.cz.**

Portal content

- Texts describing risky behaviour on the Internet.
- Professional studies.
- The results of researches.
- Interesting presentations for teachers, parents and pupils.
- Printed materials for teachers and pupils.
- Radio broadcasts archive of the E-Bezpečí project.
- Interactive map of trained institutions.
- Online advisory centre.
- Offer of educational activities.

Web links

http://www.e-bezpeci.cz
http://www.ebezpeci.cz
http://vzdelavani.e-bezpeci.cz
http://sl.e-bezpeci.cz
http://www.napisnam.cz
http://www.sexting.cz
http://www.e-bezpeci.cz/jitcinejit
http://www.ditevohrozeni.cz

E-Bezpečí applications

In 2013, the production team of the E-Bezpečí project developed two applications designated for owners of mobile devices (smart phones, tablets, etc.). The applications **E-Bezpečí free** and **E-Bezpečí HD** are designated primarily for teachers and parents. These applications enable users of IPhone mobile phones and IPad tablets to use specialized texts, materials to support teaching, electronic versions of E-Bezpečí publications and other relevant information. Both applications are linked to the online counselling centre of the E-Bezpečí project, they allow users to easily and quickly contact our counselling centre and ask for help.

Compatibility, availability

- Apple iTunes AppStore
- iOS 5.1+
- Support IPhone 3+
- Support IPad 2+
- Location: Czech
- Price: free

Examples from the E-Bezpečí HD application for Ipad

Partners

We would like to thank all the partner institutions for their support in 2013.

The most important partners:

Ministry of Education, Youth and Sport of the CR
Ministry of the interior of the Czech Republic
Google
Seznam
Police of the Czech Republic
Statutory city of Olomouc
Statutory city of Ostrava
Vodafone
Český rozhlas Olomouc

Other partners:

Hradec Králové Region
Safety Line
People In Need
Net University
CRU cyberspace research unit
AVC @ SL - Anti Violence Campus
Axe design studio Olomouc
And others

Contacts

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redakce@e-bezpeci.cz (Editorial Office of E-Bezpečí portal)
prvok@upol.cz (Centre PRVoK contact)

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+420 777 588 382 (educational activities orders)

Facebook:

www.facebook.com/ebezpeci

Web:

www.e-bezpeci.cz, www.ebezpeci.cz (central portal)
www.prvok.upol.cz (Centre PRVoK web)
www.napisnam.cz (online counselling centre)
www.ditevohrozeni.cz (help for teachers and educators)
www.sexting.cz (minisite focused on the area of sexting)

Published by
Centre for the Prevention of risky virtual communication (Centre PRVoK)
E-Bezpečí project
Faculty of Education, Palacký University in Olomouc

www.prvok.upol.cz
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