

**ERASMUS+ SMALL-SCALE PARTNERSHIP PROJECT
WOMEN, FAMILIES, CARRIERS - DIGITAL SOLUTIONS IN ADULT LEARNING
INTERNATIONAL CONFERENCE - 28TH JUNE 2023**

**IMPACT OF DIGITALIZATION IN SLOVAKIA,
PRESENTING GOOD PRACTICES**

MRS. IVANA KONDÁŠOVÁ

**ZDRUŽENIE PODNIKATELIEK A MANAŽÉROK (SLOVAKIA)
(ASSOCIATION OF BUSINESS WOMEN AND MANAGERS)**

Introduction

Digitalization is gradually affecting all areas of lives.

DESI – The Digital Economy and Society Index, monitors Europe´s overall digital performance and tracks the progress of EU countries in their digital competitiveness.

Slovakia – 22 place (years: 2021, 2022) .

27% - share of Slovak – basic digital skills

12% - never used internet

82% - usage of Internet

66% - usage of Internet banking

- Increasement of using video calls
- Increasement of fast and ultra-fast broadband coverage

DIGITALIZATION - Digital transformation strategy of Slovakia 2030

The Government of the Slovak Republic approved on May 7 in 2019, the framework of the supra-departmental Strategy for the Digital Transformation of Slovakia 2030 (Digital Transformation Strategy for Slovakia).

Our goal for Slovakia is, by 2030, to become a modern country with an innovative and ecological industry benefiting from the knowledge-based digital and data economy, with an effective public administration, using of smart solutions in order to ensure our citizens better quality live.

The target entity are citizens, ensuring simpler and better quality everyday private life and workplace. Slovakia want to reduce the administrative burdens of citizens and entrepreneurs.

The Ministry of Transport of the SR in 2020 presented a document: Support of the development of 5G networks in Slovakia for the years 2020 - 2025 with the aim of increasing mobile Internet connectivity.

Digital technologies must be used to improve the quality of life of the inhabitants and to optimize benefits for the economic, social and environmental growth of the country with an emphasis on sustainable development. Correct setting of regulatory and non-legislative measures will start the digital transformation in the right direction.

As essential areas of Digital transformation strategy were pointed out:

Human capital (Educated workforce that can take advantage of the possibilities of the digital age)

Infrastructure (set of necessary technologies, solutions and systems)

Regulatory framework (framework for defining legislative rules and the way it works)

The areas in which we absolutely need to multiply the potential in digital transformation have been identified as:

- Economy
- Society and Education
- Government Development of the territory Science
- Science, Research and Innovation

DIGITALIZATION, Agenda Women in a Digital Era

2019 – Declaration Women in Digital era signed by the Slovak republic

6 strategic areas:

1. Establishment of strategic documents: Strategy Women in Digital Era
2. Support of positive awareness of women in ICT
3. Increasement of women in decion-making processes and in Boards
4. Attractiveness of workplace
5. Improving the methodology of collecting gender-disaggregated data
6. Support of Celebration: Women and Girls in ICT

Usage of Digitalization: Before COVID / after COVID

BALANCE:

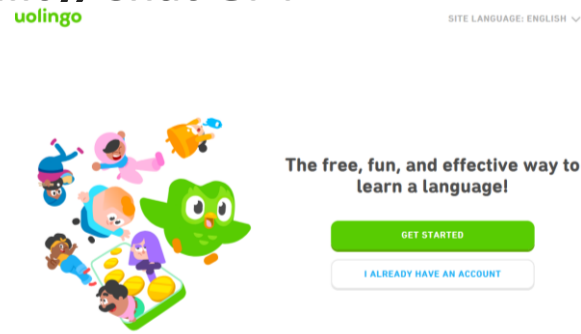
Before COVID: Digitalization, Home office, Courses, internet connection, online education ...

➤ Technologies which changes education: DUOLINGO, COURSE, online courses,

KHAN ACADEMY, etc.

➤ Communication chanel: Skype vs. ZOOM, MS TEAMS

➤ Technologies: 3d Printers, Virtual reality, Chat GPT



Usage of digitalization in Slovakia – during COVID

- Education – change to distance learning
81,5 % pupils population
7,5 % without connection / laptops

GOOD PRACTICE:

Support: Ministry of Investments, Regional Development and Informatization of the Slovak Republic

Aim: Digital literacy

Amount: 350 Eur

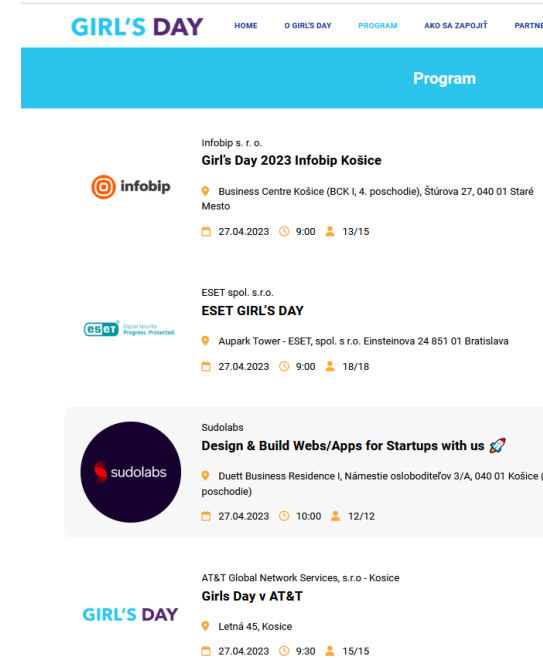
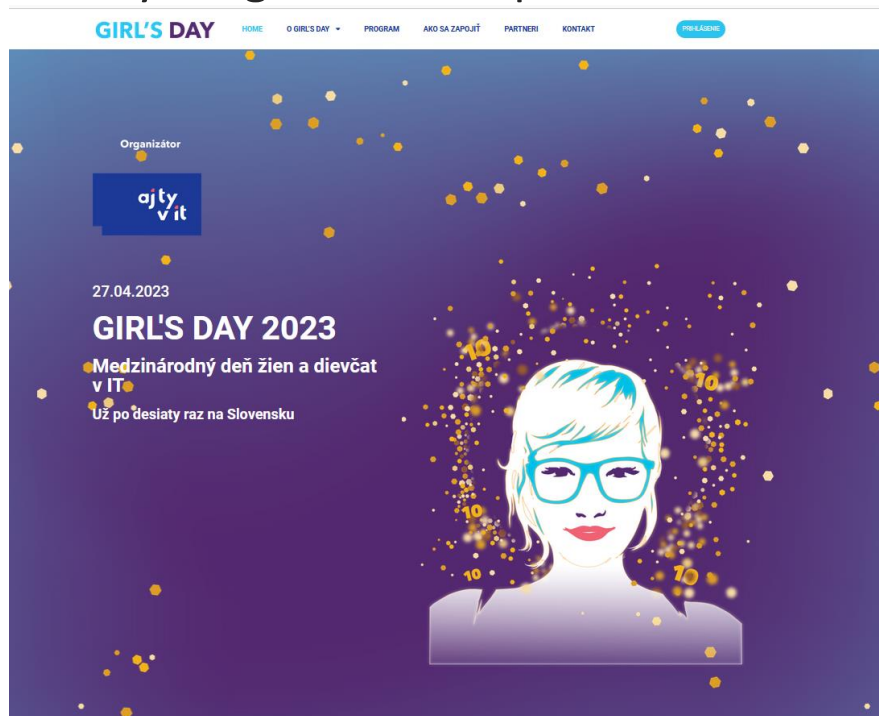
Target: 152 ths pupils

Funds by the EU: 65,43 mio Eur

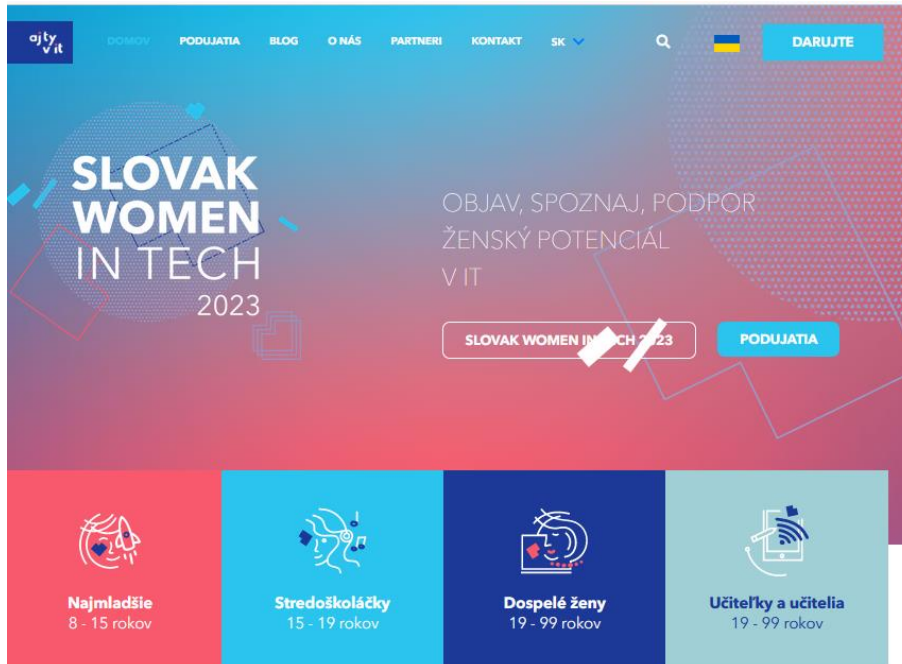


Good practices – ICT

The Girls in ICT Day: (2011) OSN. To outline the importance of girls in I.C.T. and encourage more girls and young women to pursue STEM education.



2014: 37, 400 girls
2019: 76 comp, 1227 girls
2022: online 1900



aj ty v it


DOMOV | PODJATIA | BLOG | O NÁS | PARTNERI | KONTAKT | SK

SEARCH | UK | DARUJTE


SLOVAK WOMEN IN TECH 2023

OBJAV, SPOZNAJ, PODPOR ŽENSKÝ POTENCIÁL V IT


SLOVAK WOMEN IN TECH 2023 | PODJATIA




Najmladšie
8 - 15 rokov



Stredoškolačky
15 - 19 rokov



Dospelé ženy
19 - 99 rokov



Učiteľky a učelia
19 - 99 rokov

Naša misia

Pomáhame vytvárať prostredie, v ktorom sa IT stáva dostupným pre všetky ženy.



Motivujeme



Vzdelávame



Budujeme komunitu

DOSPÉLÉ ŽENY

Aké kurzy sa pripravujú na jeseň?

Na čo sa môžeš tešiť na jeseň a ako využiť leto?

📅 01.08.2023

🕒 -

📍 Online Event

Po letnej pauze sa budeš môcť znova tešiť na naše akadémie, kurzy a workshopy. Akadémie začnú od 15. septembra. Už v auguste budú všetky na našej stránke a budeš sa môcť registrovať.

Zdieľať



Aké akadémie chystáme?

- **Women SQL Academy** - oboznámi účastníčky so súčasným svetom rôznych databázových programov a dátových štruktúr. Následne sa účastníčky naučia na praktických príkladoch, ako pracovať, spájať a analyzovať dáta v databázach pomocou SQL jazyka.
- **Women Tester Academy** - je určená pre ženy, ktoré majú záujem vstúpiť do sveta IT cez softvérový testing. Cieľom kurzu je pripraviť účastníčky na softvérové testovanie aplikácií a väčších funkčných celkov. Súčasťou kurzu je záverečný test, na základe ktorého získa úspešná účastníčka certifikát Aj Ty v IT.
- **Women UX Academy** - je určená pre záujemkyne o UX (User Experience), spôsoby ideovania a prototypovania produktov, best practices pri návrhu ale aj testovanie a aplikácie, ktoré s tým pomôžu. Kurz je vhodný pre úplné začiatočnice bez predošlých skúseností.
- **Women Data Academy** - je určená pre ženy, ktoré majú záujem preniknúť do praktických základov dátovej analytiky a získať tak univerzálne aplikovateľné znalosti. Rovnako je kurz vstupenkou do pokročilejšieho sveta Machine Learning-u a Data Science všeobecne.
- **Women IT Academy** - je špeciálne pripravená pre všetky ženy, ktoré potrebujú teoretický základ a jednoduché pochopenie kľúčových konceptov vo svete IT, počítačov a programovania.
- **Women Security Academy** - naučí účastníčky, čo je riziko, ako sa robí analýza IT bezpečnostných rizík, čo je to norma ISO 27001, čo je to systém riadenia

Good practices – ICT Day

Since 2021: The European ICT Day.

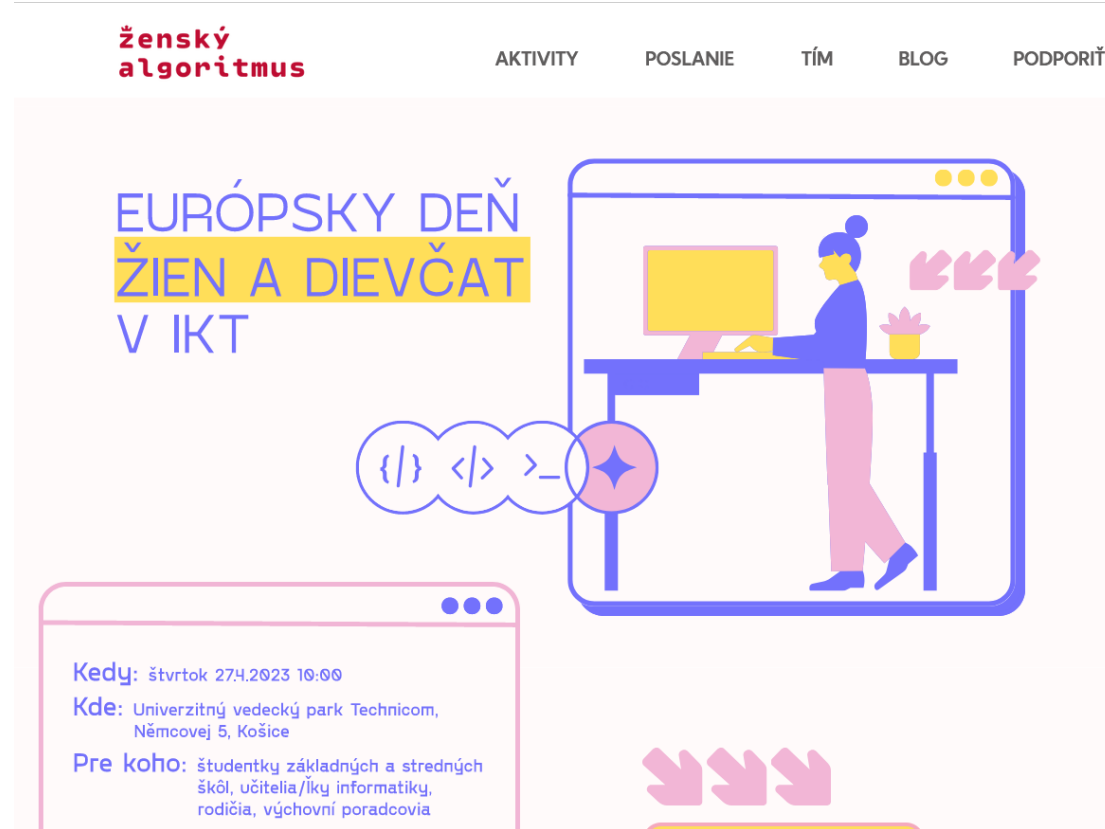
2023:

Inspirational Event for women aged 13 - 18

Number: 270 girls

By: Association Female Algoritmus

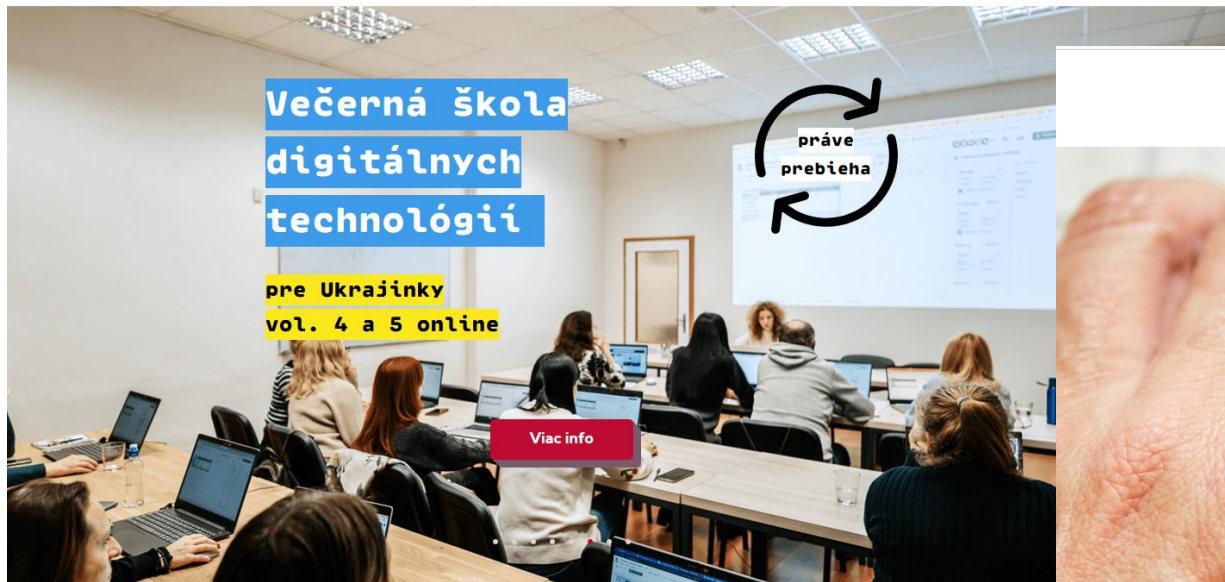
Support of MIRRI (Ministry of Investments,
Regional development and Informatization
of the SR)



ženský algoritmus AKTIVITY POSLANIE TÍM BLOG PODPORIŤ

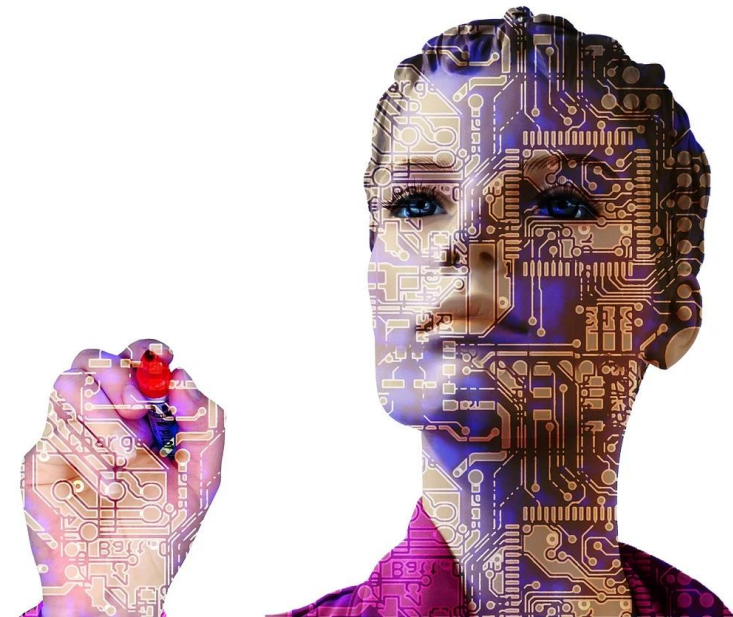
EURÓPSKY DEŇ ŽIEN A DIEVČAT V IKT

Kedy: štvrtok 27.4.2023 10:00
Kde: Univerzitný vedecký park Technicom,
Némcovej 5, Košice
Pre koho: študentky základných a stredných
škôl, učiteľia/ičky informatiky,
rodičia, výchovní poradcovia



Digitalization and AI – A Threat or an Opportunity ?

AI – was born on 2023



THANK YOU FOR YOUR ATTENTION!

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