2021

ANNUAL REPORT

ajty vit

The **Aj Ty v IT** civic association was founded in 2012 with the aim of providing motivation and support for girls and women in the field of Information Technology. The aim of the association, expressed by the motto "Technology has no gender", is to build a technologically equal society and to ensure that women are not left on the sidelines, but become a direct part of the future of technology. Through its activities, Aj Ty v IT is breaking down social stereotypes about women in IT, devoting itself to building community, and educating girls from the age of 8 all the way to secondary school and special educational programmes designed for adult women and teachers. We also cooperate with IT faculties at various universities. During its existence, tens of thousands of girls, women and teachers from all over Slovakia have completed the workshops, courses and academies hosted by the association.

The main benefit of our activities for girls and women is gaining access to quality education, with subsequent possibilities for employment with greater value on the labour market.

We introduce different technologies to **young girls** in a creative and fun way. Our goal is to awaken and encourage a natural interest in IT, and show that they can embrace the world of technology. At the same time, we want to prevent stereotypes they might encounter in their social circles.

When it comes to **secondary school students**, we foster their interest in studying IT and help them acquire a set of basic and advanced digital skills to make it easier for them to enter the job market, regardless of whether they go on to pursue higher education.

We offer **adult women** opportunities for further growth and development, or a career change, either within their previous field (upskilling), or a brand new one (reskilling).

In recent years, we have also focused on **educational activities for teachers** because we want to help them better work with girls and create more interesting content in their classrooms.

Petra Kotuliaková, founder:

"Our goal is to ensure that all girls and women in Slovakia have access to quality IT education without any barriers."

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WHY DO WE DO IT?

Our target group is **GIRLS AND WOMEN**.

For Them and With Them:
- building community
- we educate and support them in exploring technology
- we break stereotypes and inspire

We often hear about the lack of IT professionals. The lack of women in the IT sector is a whole other chapter. We have decided to change that.
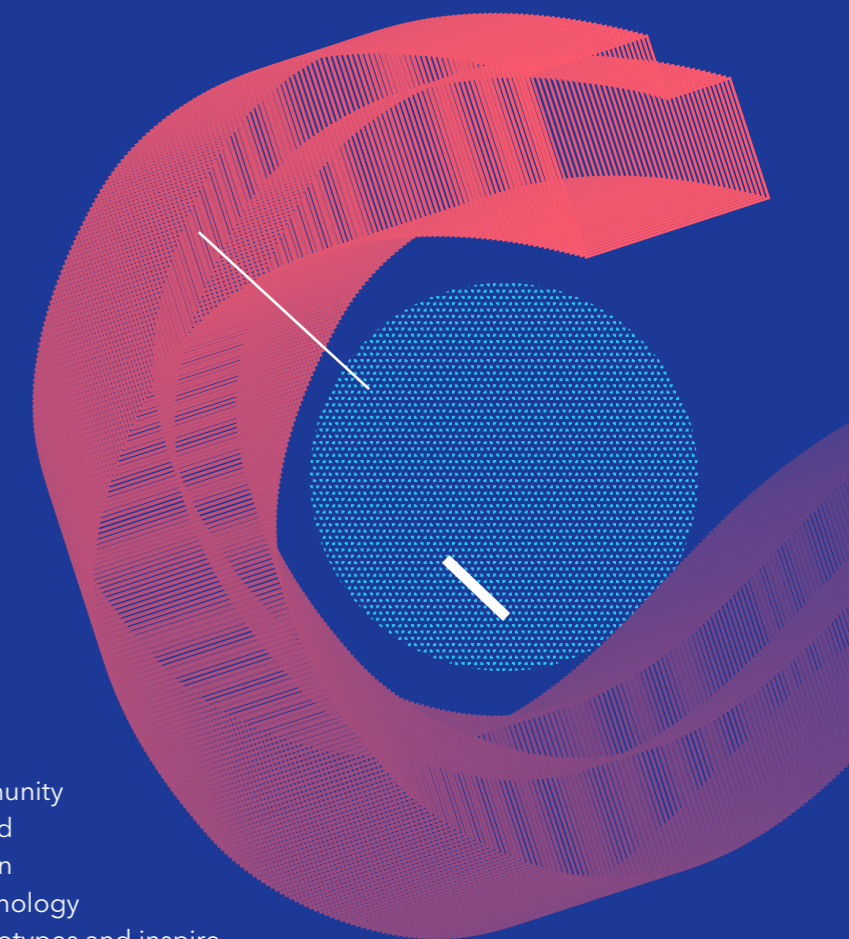
We started in 2012, back at a time when **young women in IT facultie**s made up only **3 to 5%** of the total number of students. Although this figure has risen to **15%** in the ten years of our existence, we still have a long way ahead of us to reach the European average.

Technology affects our entire life these days. However, technological development is to a large extent driven only by men primarily concerned by their needs and life experiences. It is important that the technologies that help us in everyday life are created by **diverse teams**. That will ensure the products they develop will consider the needs and experiences of a wide range of users – both men and women. Empowering women in the IT sector is therefore necessary and useful, not only for women who would like to find themselves in the field, but also for all end-users in general.

Surveys shows that the creation of all-girl groups has a positive impact on the growth of their motivation. The reason for the lack of interest in computer science classes is the fact girls often have a hard time asserting themselves in mixed classes with a significant dominance by boys.

Aj Ty v IT activities are bringing about a new dimension to IT education for girls and women.

Petra Kotuliaková, founder:

"Technology will never be complete without women."

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HOW WE WORK

The deeper we dig into this subject, the more issues we uncover. That is why we have gradually progressed through working with secondary school girls to educating adult women, and young girls from the age of 8.

What does it look like in real life?

PRIMARY SCHOOLS

We organize activities for primary school students:

MICRO:BIT — Basics of programming with a minicomputer

OZOBOTS — Basics of logic with pen and paper

LEGO ROBOTS — Clear and playful path to programming

SCRATCH — Visual programming language ideal for first coding

Primary school student

„Thank you for the workshop, I hope I can continue this and that one day I will be able to program a micro:bit myself."

SECONDARY SCHOOLS

We organize events for secondary school students:

GIRL'S DAY — Career Day, during which secondary school girls can get a glimpse into IT companies and organizations across Slovakia.

SPOZNAJ IT faCOOLty (MEET IT faCOOLties) — The best way to overcome fears of studying at a STEM school is to visit one and, with the help of a mentor, gain the opportunity to ask about everything of interest to secondary school students.

SECURITY GIRL — We offer cybersecurity education to secondary school girls, enabling them to properly protect themselves and their data, but also act as security liaisons in their school and community.

Aj Ty v IT CODING CLUBS — Every month a new topic and new IT skills.

Secondary school student

„I'm still finding my way around IT, so I'm very grateful that when I sign up, I always get an opportunity to learn or discover a new field within IT."

ADULT WOMEN

For adult women, we offer one-time workshops and short and long term courses:

WORKSHOPS AND SHORT-TERM COURSES — We are helping participants to decide which area in IT to pursue in their future via one-time workshops and short-term courses focused on different IT topics. These topics include internet security, SQL, project management, etc.

WOMEN ACADEMIES — The aim of our academies is to prepare participants for specific junior IT positions or to help them gain IT skills to use in their current job. The intensive courses include both theoretical and practical components to help the participant find their way in the field, learn the relevant processes, gain practical skills and, for selected academies, even certification.

TEACHERS

Through specialized IT training, we give teaching staff many opportunities to grow. Our presence at schools helps them in their teaching practice. Thanks to the TECHLIB project, we make hardware available to them, whether for their own training or for the benefit of teaching children in their classrooms.

Oľga, adult participant

„Thank you Aj Ty v IT for opening the door to a completely new and unexplored area of work for me. I found myself in a sea of possibilities, all I need to do is learn how to swim in it, and success will come."

OUR TEAM

MANAGEMENT:

Petra Kotuliaková _____ *CEO*
Barbora Dančová _____ *CFO*
Veronika Pizano _____ *COO*

BOARD MEMBERS:

Natália Schuster Kisková _ *Board member*
Lucia Štellerová _____ *Board member*
Martina Šturdíková _____ *Board member*

PEOPLE, PLANNING & STRATEGY:

Ivana Halpert _____ *People, Planning & Strategy*
Denisa Hajková _____ *Partners and External Relationships Manager*
Vladan Fejlek _____ *Development Manager*

MARKETING COMMUNICATIONS AND COMMUNITY:

Monika Kapráliková _____ *Marketing & Communications Manager*
Veronika Nedecká _____ *Visual Content Creator*
Mira Lehocká _____ *Social Media Specialist*
Silvia Majerčáková _____ *Marketing Specialist*
Martin Ďurina _____ *Community Manager*

PROJECT MANAGERS:

Eastern Slovakia _____ **Lenka Kohútová**
_____ **Alžbeta Pališinová**

Central Slovakia _____ **Miroslava Čechová**
_____ **Matúš Masica**
_____ **Lenka Polešenská**

Western Slovakia _____ **Zuzana Hausnerová**
_____ **Kristína Kolníková**
_____ **Lenka Krajčíková**
_____ **Zuzana Okálová**
_____ **Mariana Štefanková**
_____ **Barbora Tomšíková**
_____ **Samuel Zboja**

OUR 2021 RESULTS IN NUMBERS

TARGET GROUP	NUMBER OF EVENTS	NUMBER OF PARTICIPANTS	NUMBER OF LESSONS	NUMBER OF HOURS TAUGHT
Primary schools	202	2,763	234	351
Secondary schools	134	2,606	153	311
Adult women	66	2,014	478	1,216.5
Teachers	14	70	15	37
TOTAL	**416**	**7,453**	**880**	**1,915.5**

ECONOMIC PERFORMANCE FOR 2021	42295,89
Total Revenue	**466419,55**
Total Expenditure	**424123,66**

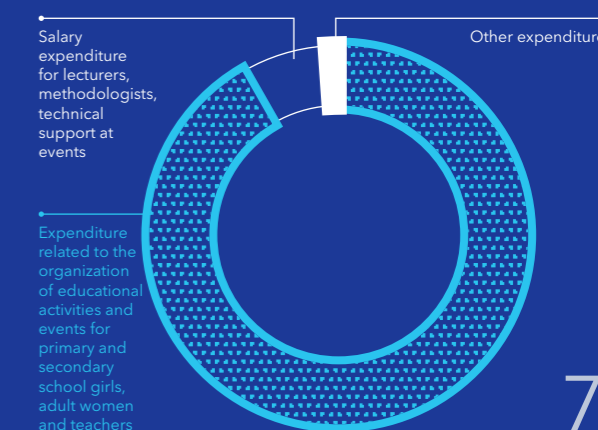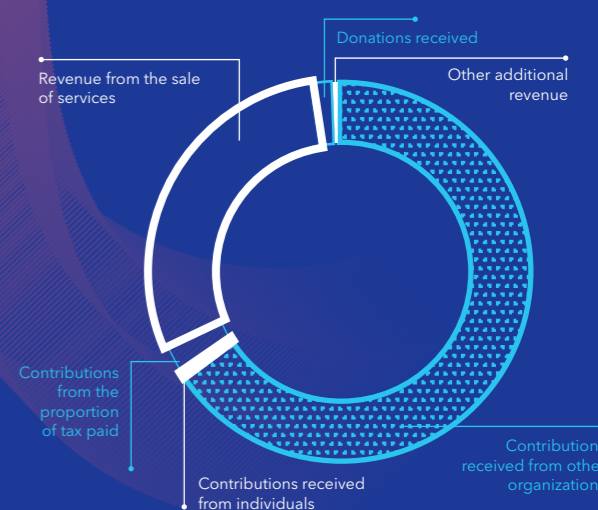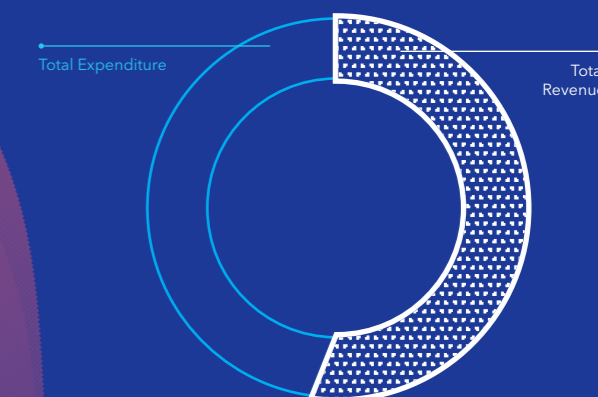| TOTAL REVENUE FOR 2021 (IN EUR)	466 419,55
Contributions received from other organizations	289665,42
Contributions received from individuals	292,15
Contributions from the proportion of tax paid	14874,98
Revenue from the sale of services	156520,27
Donations received	5043,00
Other additional revenue	23,73

TOTAL EXPENDITURE FOR 2021 (IN EUR)	424 123,66
Expenditure related to the organization of educational activities and events for primary and secondary school girls, adult women and teachers	**389200,87**
Material consumption	13251,03
Travel	2356,03
Representation expenditure	666,79
Other services	372927,02
Salary expenditure (lecturers, methodologists, technical support at events)	**30235,59**
Labour expenditure	22601,8
Mandatory social insurance and health insurance	7633,79
Other expenditure	**4687,20**
Other taxes and fees	50
Contractual fines and penalties	30
Foreign exchange losses	1686,25
Other additional expenditure (VAT, bank fees)	1802,95
Depreciation of intangible and tangible fixed assets	1118

Total Expenditure

Total Revenue

Donations received

Other additional revenue

Revenue from the sale of services

Contributions from the proportion of tax paid

Contributions received from other organizations

Contributions received from individuals

Salary expenditure for lecturers, methodologists, technical support at events

Other expenditure

Expenditure related to the organization of educational activities and events for primary and secondary school girls, adult women and teachers

JOIN US!

Sign up for one of our activities

Become our volunteer

Contribute your knowledge and become our lecturer

Support us by donating 2% from your taxes

Become our partner and support the education of girls and women

Support us by buying our merch

Spread the word