INTERSESSIONAL PANEL OF THE UNITED NATIONS COMMISSION ON SCIENCE AND TECHNOLOGY FOR DEVELOPMENT (CSTD)

Geneva, Switzerland
6-8 November 2017

Contribution of Poland

to the CSTD 2017-18 priority theme on 'Building digital competencies to benefit from existing and emerging technologies with special focus on gender and youth dimensions'

CSTD 2017-2018 Inter-sessional Panel
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Educational campaigns of UKE

Contribution to the report on Theme 2 of the Panel

The Office of Electronic Communications (in Polish *Urząd Komunikacji Elektronicznej,* UKE) is the National Regulatory Authority for the markets of telecommunications and postal services. UKE, among others, is responsible for consumer issues on the markets and building consumer awareness in digital environment, therefore it runs many educational campaigns, including these dedicated to children and the youth. UKE's goal is to ensure that consumers benefit fully and safely from existing and emerging technologies.

"My smartphone, my little world – I click sensibly" educational campaign

The Internet is a source of knowledge, fun and communication. Young people live in a virtual world. Sometimes the boundary between the virtual world and the real world is blurred. The campaign is a response to the ever-growing scale of the threats faced by an increasing number of young Internet users. UKE employees conduct classes with children in primary schools. Through fun we teach young users:

• how to use smartphones and tablets more safely;

• how to deal with hate speech on the Internet, how to respond to cyberbullying;

• how to protect your personal information;

• how to avoid high bills to be paid by parents (for data transmission, premium rate services);

- how to creatively use new technologies.

The campaign is conducted throughout Poland. As the only ones we run workshops in schools on a large scale, which makes our Office stand out among other organizations dealing with network security. We are not confined to educating teachers at conferences. UKE's experts have already visited dozens of schools. In 2017, we will conduct workshops for 40,000 pupils. By 2021, we are planning to train a total of 300,000 children.

Another aim of the campaign is to shape appropriate attitudes among teachers, parents and guardians responsible for access of minors to the Internet. We run workshops for parents and teachers.

Coding with UKE

Coding is the language of the future, it is the way of thinking. Programming skills give us the opportunity to create reality, achieve goals in different ways, teach us how to see dependencies and rules in the world around us. The project is an investment in education of future consumers and the development of the information society. Programming science fosters the development of creative and analytical thinking.

As part of the project we teach how to use the available tools and technologies. The project includes:

- Coding in SCRATCH language;
- Smart City Programming;
- Robotics;
- 3D design;
- Website design WCAG 2.0.

Classes are organized in cooperation with other organizations. They are held at UKE headquarters (Warsaw) or at other locations, e.g. in hospitals and even on the train journey.