

#1, AUGUST 2015



CLASSROOMS OF XXI CENTURY

TECHNOLOGY FOR DISABLED PEOPLE



A UNITED ALLINCE TO

SREAK OUT AGAINST NSA SPYING ON PUBLIC



STOP ACTA!

CLASSROOMS OF XXI CENTURY

Devices used actually

If you want to be a teacher, you should choose well equipped classroom. You don't want to use your hands instead of forks and knifes. The same applies to schools. You don't want to use blackboard with chalk. Nowadays we are using



interactive whiteboards (IWB). They can substitute blackboards and do many other things. You can display task for students instead of writing it by hand, play a movie or open app to capture their imagination. Other smart devices are tablets. Students can make notes, white exams, quizzes on them. The can put it online and have access from home or even during traveling home. Televisors and radios ale now holdovers. You should have school with constant access to internet via wi-fi and free computers on the corridor. Cameras also should be available to students, so that they can make a videos as a homework, or record their work in classrooms. This is how it looks nowadays in most modern schools.

Devices which will be used in 10 years

Ten years also no one expected that technology can enter to schools so fast. Now we can have only predictions about future technologies, but for sure, they will be more advanced than vision.



Nowadays almost everyone have something in cloud. Google disc is sharing much space to store your files in 'save' place. In future schools should be connected. Teachers should exchange experiences, correcting textbooks and giving advices to others after lessons. It can be done using technology similar to google disc. They will become one community which can learn students in most effective way. Students will all have google glasses, so they can learn something and in the same time do something with their hands Education is most effective when you do this with your instead of reading about it. Smart clock can be helpfull when to do something outside. You will be able to control your group via GPS and be sure, they are save. You can give them commands even if they are fare away from you. Nowadays, health is most important issue. Students are complaining about heavy rucksacks. When you have all textbooks, normal books and exercise books ereader it is not a problem. You also don't need rucksack to school so education is becoming cheaper! If your students are sick, they should be able to participate in classes from home, so video online system can help with it. School should have some hi technology facilities to show students usage of it, for example solar panels. If you want toimprove students imagination, in your classroom should be 3d printer. Students can design something and print it to see if it works or not. Remember – people are learning from mistakes so even in future school they should have opportunities to make them!

Software will be most important. Interactive learning games will be standard. They should involve parents in learning process, and give some advices to students how to spend free time. They can also educate children about behavior to tell them what is good and what is bad. If you are surprised with these ideas, you should read more about technology, because it is around us and for sure applications would be more advanced.

SAMR

Technology inventions are pretty new. They are coming to schools but teachers don't know how to use them. Sometimes they are using it optimally. Scientists are talking about SAMR



model. S – substitution, A– augmentation, M – modification, R- Redefinition. We have few layers in technology usage. First level is substitution. You can only swap old tool with new, but it is not big difference. For example you can write something by hand on the black board, and also interactive white board. Augmentation lead to usage of technology advantages. You can write in word instead of paper, add picture. Put it online and download in home. You can use auto save or autocorrect. You can make interactive quizzes to see if your student understand lecture. Modification is better, because upy start using technology with her all advantages. You can collaborate with all classroom online, make presentation with few people parallel. You can share online feedback. Students can even design test to other students. Last level is redefinition, which lead to most important step in education. Instead of improving normal education process, you can change something to make it in very different way. Remember – you will be teacher in the newest classroom, so you should seek to this last step and figure out new way to teach students using technology in most effective way!

TECHNOLOGY FOR DISABLED PEOPLE

Imagine to wake up without your arms or blind or, even worst, paralyzed. What would you do? I'm not talking about eating, washing or the "normal" everyday life; let's talk about something that is being addictive for many many people nowadays: technologies.

How could you work, use your Facebook/Twitter account, chat with your friends, drive or simply surf the Net? Thankfully some clever guys developed

new technologies useful to help disabled people to be more independent in many fields.

One of this is the House's Remote Control System; with this system disabled people can have the control of the majority of house's tools such as doors, lights, water, alarm, lift and much more things.



There are even smart cars with whom disabled people, affected by motion problems can drive independently. This technology is incredibly important



because it changed many lifestyles of people that, before this cars, were totally dependet by others if they wanted to go anywhere outside their houses.

About the Net, to let everyone use it without penalties due to their disabilities, the W3C, the World Wide Web Consortium, has promoted the WAI: Web Accessibility

Initiative. This is an initiative that aims to identify and recommend achievement criteria of websites that allow the use of the information contained therein, regardless of disabilities that may be present in the subject. I know that this is quit difficult to under stand but we are going to explain this project, in a better way, on the next magazine.

See you soon.

A UNITED ALLINCE TO SREAK OUT AGAINST NSA SPYING ON PUBLIC

Eight of the biggest tecnologie companies google, apple, facebok, twiter, AOL, microsoft, linkedin and yahoo united their forces to form RGS (reform government surveillance) group. The RGS speak with the presited of USA and members of congress to reform surveillance laws.

The group hopes to limit the governments authority to collect user information and increase protection to peoples privacy.

Internet companies focused disclosures by former NSA contractor which suggested that agency get into the communications data centers of yahoo and google.

The technology companies have as reason to band together to presure the government to set limits because free flow on information is fundamental to their business models.

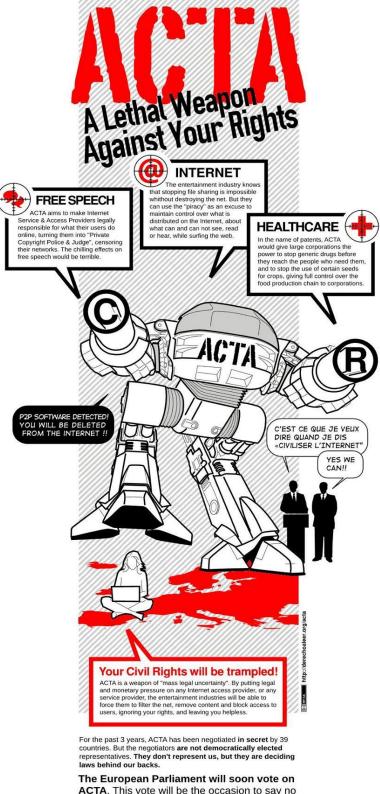
STOP ACTA!

On July 4th 2012, ACTA (**Anti-Counterfeiting** Trade Agreement) rejected was by Parliament. ACTA was an international trade agreement negotiated by many countries(United States, Australia, Canada, Mexico, Marocco, New Japon, Zealand, Singapore, South Korea and 22 EU members: Austria, Belgium, Bulgaria, Czech republic, Deanmark, Finland, France, Greece, Hungary, Irland. Italy. Latvia. Luxemburg, Lithuania. Slovenia. Malta, Poland, Portugal, România, Sweeden and Spain, United Kingdom) to enforce copyright and tackle counterfeited goods. ACTA was an ofensive against the sharing of cultură on the Internet. ACTA wasn't democratically debated and it wanted to baypass parliaments and international organizationale to dictate a repressive logic by the industries. ACTA profoundly alter the very nature of the Internet as we know it by putting legal and monetară presure on Internet service providers.

Manager: Mattia Cordioli Editor: Iacek Rosinski

Low assistent: Stavros Stavrou

Design: Aidan Geafer



ACTA. This vote will be the occasion to say no once and for all to this dangerous treaty.

AS CITIZENS. WE MUST URGE OUR REPRESENTATIVES TO REJECT ACTA

More info: http://laquadrature.net/ACTA

TITLE: "4 People"

MARKETING PLAN:

- Price: online page for free Advertisements (job ads 50£ each Free donations
- Target group: 16 50 this is a magazine for youngsters and Tech lovers in general, for people that want to be informed about ICT, for those who are looking for a job. It could be useful even for some companies and business men interested in new technologies or looking for new employees.
- Strategy: we are going toh ave a website and we will promote our magazine through social media (Facebook page, Twitter profile etc..)because it is not expensive and it works a lot nowadays (word of mouth goes fast on the Net).

We will be part of some technology fairs and we will be in contact with informatic and technical schools to let them publish our magazine on their websites. We are going to be on the E-Book shop.