

EU obrazovni projekti

Računalo u školi XV

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Hrvatska ulazi u EU

EU ulazi u novo informacijsko društvo

- **Svi sektori pa tako i sektor obrazovanja nastoje iskoristiti mogućnosti i pogodnosti koje EU obrazovni prostor pruža**

Obrazovanje za novo društvo ??

(tehnološki novo / sociološki novo ?)

1. Novi model obrazovnog sustava – **Redesign**

- Nema konkretnih prijedloga kako ? Nema pokušaja ?

2. Preoblikovanje sustava - **Reconstruction**

- **Reforme** obrazovanja => Kontinuirano prilagođavanje

- Niz prijedloga (SMJERNICA) za preoblikovanje dijelova :

- STRUKTURE I ORGANIZACIJE SUSTAVA**
- SADRŽAJA OBRAZOVNOG SUSTAVA**
- ALATA (ICT)**
- METODA UČENJA I PODUČAVANJA**
- NASTAVNIKA I PROFESORA - EDUKATORA**

EU obrazovni prostor je definiran sa :

Education and Training 2010 strategy

8 key domains :

- **making education and training fairer;** (education for all)
- **promoting efficiency in education and training;** (efikasnost)
- **making lifelong learning a reality;** (cjeloživotno obrazovanje)
- **key skills for young people;** (vještine ICT, civic, languages etc.)
- **modernising school education;** (teachers, management, multipurpose learning centres -ICT)
- **modernising vocational education** (Copenhagen process);
- **modernising higher education** (Bologna process);
- **employability** (obrazovanje za posao)

EU Agenda for Education

2009. - “Education and Training 2020” (ET 2020)

a new strategic framework

for European cooperation in education and training :

4 strateška cilja :

- 1. making lifelong learning and mobility a reality**
- 2. improving the quality and efficiency of education and training**
- 3. promoting equity, social cohesion and active citizenship**
- 4. enhancing creativity and innovation, including entrepreneurship, at all levels of education and training**

EU - Projects

- Brojni projekti su lansirani kao dio EU obrazovne politike
- U suštini postoje dva glavna kanala za iniciranje, dobivanje i financiranje EU sponzoriranih projekata :

1. PRETPRISTUPNI FONDOVI

a zatim KOHEZIJSKI I STRUKTURNI FONDOVI

2. EU OBRAZOVNI PROGRAMI (EU Educational Programmes) :

ERASMUS (SOCRATES), COMENIUS, GRUNTVIG, LEONARDO da VINCI, TEMPUS, JEAN MONNET, LINGUA i drugi.....

EU Programmes (1)

SOCRATES ;

concerns European cooperation in higher education, more specifically it includes organized student exchange for accredited periods of study,

- European Credit Transfer System (ECTS),**
- mobility and exchange of teaching staff, language training of students, etc.**

EU Programmes (2)

ERASMUS (for higher education) :

- Erasmus is the EU's flagship education and training programme enabling 200 000 students to study and work abroad each year
- Erasmus should reach a total of 3 million individual participants in student mobility actions since the programme began;
- The programme not only supports students, but also professors and business staff who want to teach abroad, as well as helping university staff to receive training.
- In addition, it funds co-operation between higher education institutions across Europe
- **Erasmus Mundus** aims to enhance quality in higher education through scholarships and academic cooperation between Europe and the rest of the world.

- **EU Programmes (3)**

COMENIUS (for schools) :

Comenius should involve at least 3 million pupils in joint educational activities, over the period of the programme

EU Programmes (4)

GRUNTVIG (for adult education) :

- **Grundtvig should support the mobility of 7 000 individuals involved in adult education a year by 2013.**

TEMPUS :

- **TEMPUS is the European Union's programme which supports the modernisation of higher education in the EU's surrounding area. Tempus promotes institutional cooperation that involves the European Union and Partner Countries and focuses on the reform and modernisation of higher education systems in the Partner Countries of Eastern Europe, Central Asia, the Western Balkans and the Mediterranean region.**

EU Programme (5)

Leonardo da Vinci (for vocational education and training) :

- **Leonardo da Vinci should increase placements in enterprises to 80 000 a year by the end of the programme**
- **Leonardo da Vinci enables organisations in the vocational education sector to work with partners from across Europe, exchange best practices, and increase their staff's expertise**

EU Programmes (6)

- **THE EURYDICE NETWORK** provides information on and analyses of European education systems and policies. As from 2011 it consists of 37 national units based in all 33 countries participating in the EU's Lifelong Learning programme (EU Member States, EFTA countries, Croatia and Turkey). It is coordinated and managed by the EU Education, Audiovisual and Culture Executive Agency in Brussels, which drafts its studies and provides a range of online resources
- http://eacea.ec.europa.eu/education/eurydice/index_en.php

EU - HRVATSKA (1)

- **Kako se Hrvatska priprema za ulazak u EU obrazovnu sferu) ?**

(Bolonjski proces, Evaluacija obrazovnih postignuća PISA ,TIMS, Webometrix)

EU - HRVATSKA (2)

- **Koja su najvažnija pitanja u obrazovanju vezana za ulazak Hrvatske u EU ?**
- **Kako Hrvatska koristi mogućnost sudjelovanja u europskim projektima-programima ?**
 - **Strategija ?**
 - **Sudjelovanje na svim razinama obrazovanja ?**
 - **Može li sudjelovanje podići kvalitetu obrazovanja ?**
 - **Nužne promjene i prilagodbe ?**

- **Samo korištenja EU financiranja nije dovoljno za istinski ulazak u EU obrazovni prostor - potrebne su 'nužne reforme'**
- **Primjer FINSKE :**

FINSKA Dr. Ritva-Sini MERILAMPI
Ministry of Education

- “Mladi ljudi žive negdje između tradicionalnih kultura i protivljenja tim kulturama. Škola sasvim sigurno predstavlja tradicionalno.”

(‘Young people in Europe live somewhere between traditional cultures and cultures breaking those traditions. School inevitably represents traditions.’)

- - A praktično znanje i kompetencije, koje smatraju važnim za život, stječu izvan škole

<http://e.finland.fi/netcomm/news/showarticleed70.html?intNWSAID=8534> - School in the Grips of Change (2003.)

1. From Behaviourism to Constructivism

- Koncept učenja se radikalno mijenja.
- **Učenik/student ne traži da mu se preda relevantna informacija nego traži put i način kako do nje doći.**
- Put treba voditi od promatranja do stvaranja.

2. From Papermedia to Hypermedia

- “Human communication may be examined in terms of three long periods: the oral, textual and visual phases.”
- **Škola se još uvijek bazira na tekstualnoj komunikaciji**
- “.....the school would do well to transfer from verbal thinking to integration of verbal and visual thinking, which would be a natural consequence of converging technology”

3. From Learning to "Playing"

- “The newly devised concept of edutainment”
(**Kombinacija učenja i zabave**)
- “.....One good example is the especially skilful "Nintendo"-surgeons: it is said that there is a great difference between technical excellence of younger surgeons who have grown up in the world of computer games and their colleagues of the old school.“

4. From Literacy to Media Literacy

- “...the concept of literacy is expanding towards being able to read and write different media texts; verbal, visual, oral, auditive, digital, iconographic or any combinations and networks of these....”
- – **medijska pismenost**

5. From Technology to Human Resources

- **“The real power of electronic communications is that in it people are the ultimate source of knowledge - not the complex networks or the vast databases of information.”**
- **‘ ..we have even tried to promote a new science which we call ‘**medialogy**’, which researches the interactive combination of technology and culture.’**

6. From Moral Panic to Critical Thinking

- **’In today's - as well as in the future - electronic information environment, everyone is able to access vast amounts of data without a mediator.’**
- **“Critical thinking means a way out from confusion to comprehension.”**

7. From National to Internationally European

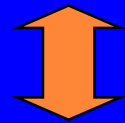
- **“The school does not live in a vacuum. It must open up more and more not only to its surroundings but to the world.”**
- **“Maybe, we Finns are the most European of all European nations. We are almost the only people to still retain the two major currents of European cultural history: Roman-Germanic and the Byzantine-Slavonic thinking. Finnish thinking try to combine oriental mythical-poetic and occidental logical-linear thinking.”**

- **Može li tako i Hrvatska ??**

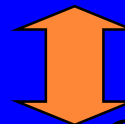
SMJERNICE ZA OBRAZOVANJE za 21. stoljeće :

- Kurikulumski pristup vs. nastavni planovi
- Cjeloživotno obrazovanje
- e-learning i učenje na daljinu
- ‘Problem solving’ pristup
- Inovativno učenje
- Kolaborativno učenje
- Nova uloga nastavnika
- Multimedia

The **dream** of yesterday



is a **hope** of today



is a **reality** of tomorrow

the end