



Institut za moderno obrazovanje
Institute for Contemporary Education

Masarikova 5, Palata Beograd

011 4011 260

www.institut.edu.rs

LINK Educational Alliance

**BETTER EDUCATION
FOR A BETTER WORLD**



INSTITUT ZA MODERNO OBRAZOVANJE

Savremene tendencije u obrazovanju



Institut za
moderno obrazovanje

Institute for
Contemporary Education



Aleksandra Karadžić

komunikolog za odnose s javnošću

Tehnički sekretar Instituta za moderno
obrazovanje



**Unapređenje
kvaliteta
obrazovnog
procesa**

**Edukacija
sadašnjih i
budućih
zaposlenih u
obrazovanju**

**Pomoć školama i
obrazovnim
ustanovama u
implementaciji
tehnika za
unapređenja
nastave**

**Promocija
najsavremenijih
obrazovnih
tehnologija**

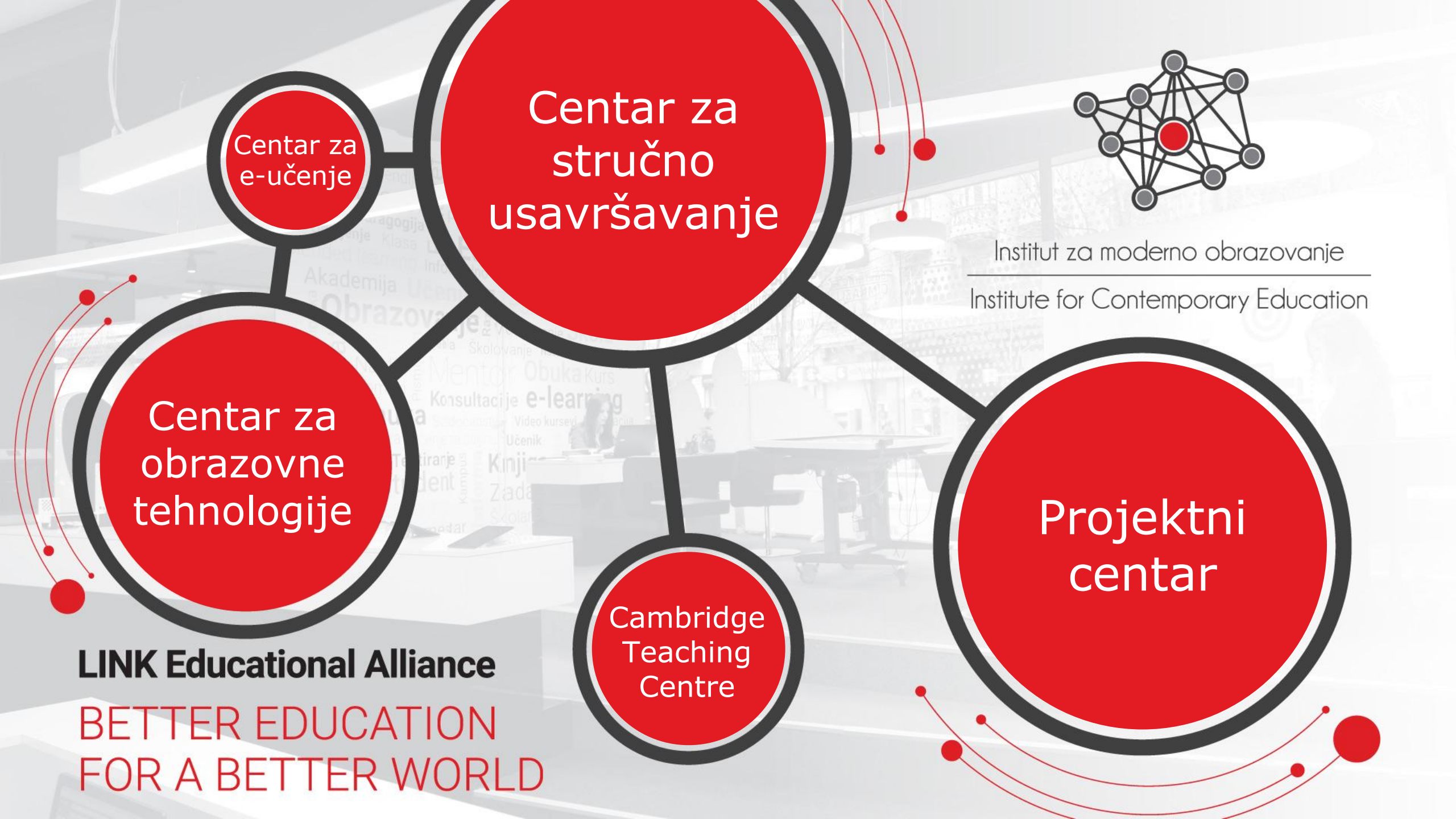
**Cilj i misija
Instituta za moderno obrazovanje**



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moderno obrazovanje

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The diagram illustrates the LINK Educational Alliance structure. It features a central red circle with a thick black border containing the text "Centar za stručno usavršavanje". This central circle is connected by black lines to four other red circles, also with thick black borders: "Centar za e-učenje" (top-left), "Centar za obrazovne tehnologije" (bottom-left), "Cambridge Teaching Centre" (bottom), and "Projektni centar" (bottom-right). The background is a light gray image of a modern classroom with students at desks. In the top right corner, there is a network diagram with a central red node and several gray nodes connected by lines. Below this network diagram is the text "Institut za moderno obrazovanje" and "Institute for Contemporary Education". At the bottom left, the text "LINK Educational Alliance" is followed by "BETTER EDUCATION FOR A BETTER WORLD" in red. Red decorative lines with dots are scattered around the diagram.

Centar za
stručno
usavršavanje

Centar za
e-učenje

Centar za
obrazovne
tehnologije

Cambridge
Teaching
Centre

Projektni
centar



A network diagram consisting of a central red circle connected to several gray circles by black lines, representing a network or organizational structure.

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LINK Educational Alliance

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Aktivnosti Instituta za moderno obrazovanje:

- vebinari
- obuke za rad sa IT aplikacijama
- radionice
- seminari
- onlajn obuke
- projekti u vezi sa unapređenjem obrazovnog procesa



Kliknite da pokrenete video

Institute for
Contempo



Posao
Profesija
Znanje



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Dr Svetlana Belić Malinić

Akadska direktorka Instituta za
moderno obrazovanje zadužena za
inovacije u obrazovanju, pedagoška
istraživanja i međunarodnu saradnju





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inovacije u obrazovanju



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work smarter not harder



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LINK strategija obrazovanja



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A young girl with blonde hair in two pigtails, wearing a bright green shirt, is looking down at a table. An adult's arm, wearing a red shirt, is reaching in from the left to assist her. The background is blurred, showing other people in green shirts.

Kliknite da pokrenete video

SOCIAL-EMOTIONAL
LEARNING



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Dr Ivan Anić

Saradnik Instituta za moderno obrazovanje. Doktorirao iz oblasti matematike na Prirodno-matematičkom fakultetu u Novom Sadu, Profesor na Visokoj školi strukovnih studija – ITS.





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Obrazovanje 4.0

- ❑ Kreativno rešavanje problema
- ❑ Saradnja i komunikacija
- ❑ Emocionalna inteligencija
- ❑ Digitalna i finansijska pismenost
- ❑ Preduzetništvo
- ❑ Saradnja sa veštačkom inteligencijom





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brainfinity

Collaborative Problem Solving Challenge





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Brainfinity - deca timski rešavaju probleme bez ograničenja

- ❑ Počelo je kao eksperimentalno takmičenje
- ❑ Prva godina – 36 ekipa
- ❑ Druga godina – 333 ekipe
- ❑ Deca rešavaju probleme kompanija
- ❑ Deca misle globalno – deca menjaju svet
- ❑ Veoma važno – mi nismo njihova granica



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Za srednjoškolce i osnovce od 5. do 8. razreda

BRAINFINITY FAZE TAKMIČENJA



Brainfinity problem:

Svakog 25. u mesecu (sve do februara)
možete da rešavate probleme
i da se plasirate u izazov.



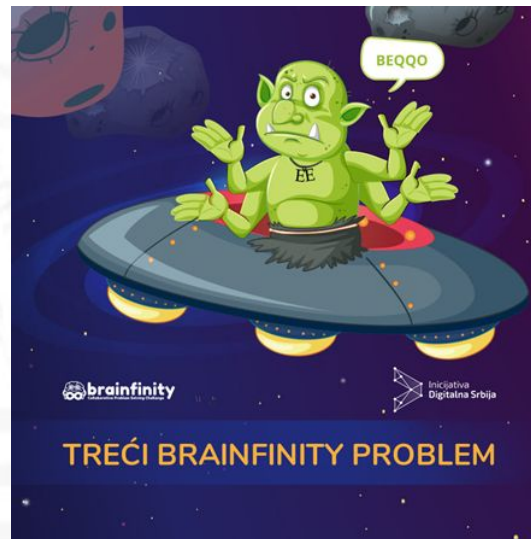
Brainfinity izazov:

Održava se online krajem marta
i u njemu učestvuju ekipe
koje su uspešno rešile neke od
Brainfinity problema,
kao i prošlogodišnji pobednici.



Brainfinity finale:

Finalni krug Brainfinity takmičenja
u kom učestvuju najbolje plasirane ekipe iz izazova.
Lokacija održavanja finala će biti naknadno objavljena.
Vredne nagrade za najbolje timove.







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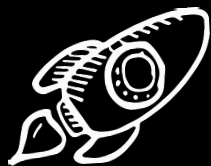
Aleksandra Ikonov

MSc profesor biologije

Stručni saradnik na poslovima organizacije
programa stručnog usavršavanja Instituta
za moderno obrazovanje i nacionalni
koordinator Science on Stage Srbija mreže



**Preko 100.000
STEM
nastavnika**



**Science on Stage Srbija (SonS) - ogranak
najveće mreže STEM nastavnika Evrope**

Nacionalni predstavnici

Blog

Welcome Science on Stage Serbia

Our Science on Stage Family is growing. We proudly welcome Science on Stage Serbia as our newest member!

The representatives of Science on Stage Serbia are the Institute for Contemporary Education and Savremena primary and secondary schools, located in Belgrade.

We are looking forward to working with you!

Learn more about Science on Stage Serbia [here!](#)



Picture: Science on Stage Serbia



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savremena
OSNOVNA ŠKOLA I GIMNAZIJA

SCIENCE  ON STAGE
SRBIJA

 Science on Stage
@ScienceonStage
Replying to @ScienceonStage and @sap4good
In 2019 our Science on Stage family grew. We welcomed Science on Stage Serbia as our newest member! Our network is now counting 3 members! [@OnSrbija #2019inReview](#)
4:11 PM · Dec 31, 2019 · Twitter Web App
2 Retweets 2 Likes

Pokrenut ciklus BESPLATNIH vebinara pod nazivom „Primeri najboljih STEAM nastavnih praksi u Srbiji” - predstavljeno 30 inovativnih primera iz STEM prakse

**11. 02. 2021. od 17h
novi ciklus vebinara**

**8.000 nastavnika
iz Srbije prošlo je
SonS vebinare i
obuke**



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savremena
GIMNAZIJA I OSNOVNA ŠKOLA

79%

NASTAVNIKA

PRIMENJUJE U NASTAVI IDEJE
KOJE JE DOBILLO NA **SCIENCE ON
STAGE** FESTIVALIMA

69%

PROFESORA

KAŽE DA SU IM **SonS** FESTIVALI
DONELI MNOGO VIŠE
MOTIVACIJE I RADOSTI U
PROFESIJU

50%

NASTAVNIKA

JE OSTVARILO TRAJNE
KONTAKTE SA KOLEGAMA I
ŠIRILO IDEJE KOJE JE DOBILLO
NA **SonS** TRENINZIMA



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Otvoren je nacionalni konkurs za
SonS ambasadore i odabrano 34
STEAM lidera - zvaničnih ambasadora

sonsserbia@institut.edu.rs

www.sons.institut.edu.rs





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Nina Stojanović

Direktor projektnog centra

*Docent na odseku Dizajn enterijera na
Fakultetu savremenih umetnosti*





Kliknite da pokrenete video

Ključna aktivnost

**INTERNACIONALNI
FESTIVAL**
(svake 2 godine)



**Strateško
pozicioniranje**

**Regionalno
pozicioniranje**

**Evropsko
pozicioniranje**

**Globalno
pozicioniranje**

**IMO SAMIT
dobrih ideja 2020**



Partnerstvo i podrška



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Strategija internacionalizacije IMO

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Specifični ciljevi IMO strategije internacionalizacije u domenu kontinuiranog obrazovanja nastavnika

digitalne kompetencije nastavnika

- bolje korišćenje digitalnih tehnologija u nastavi za komunikaciju, saradnju i profesionalni razvoj;
- osnaživanje članova da stvaraju sopstvene mreže sa kolegama iz drugih regiona i zemalja.

STEAM kompetencije nastavnika

- Razvoj:
- kurikulumu i nastavnih metoda
 - profesionalni razvoj nastavnika i
 - približavanje STEAM-a deci i mladima.

Unapredjenje nastavnih metoda

Socijalno- emocionalno učenje

Uvođenje u nastavu kroz projekte mobilnosti ka zemljama EU koje imaju razvijene napredne prakse u ovoj oblasti (Finska, Estonija, Holandija i dr.)

Strategija internacionalizacije IMO



“

CROSSING NEW DIGITAL BOUNDARIES TOGETHER !

- 7 partners
- 5 European countries
- 4 transnational meetings
- 28 months
september 2020 - december 2022
- 1 guidebook of good practices
- 1 seminar of innovation
through digital tools for VET

TO HELP US CONTRIBUTE TO THE PROJECT?

Please join us

-  <https://citizen21.eu>
-  contact@citizen21.eu
-  [@citizen21eu](https://twitter.com/citizen21eu)
-  <https://www.linkedin.com/company/citizen-21/>
-  <https://epale.ec.europa.eu/en/private/citizen-21>



CITIZEN 2.1



This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

With the support of the Erasmus+ Programme of the European Union



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CITIZEN 2.1

Svet digitalnih
inovacija u
obrazovanju



**FIRST
TRANSNATIONAL
EVENT
19TH - 20TH -
21ST JANUARY 2021**

WHAT ARE OUR GOALS?

- Overview of Digital Education and Training in each participating country
- Exchange our **best practices** with and through **digital tools**.
- **Suggest cases**, new approaches and interesting practices.
- Identify **effective digital training courses**: initial or continuous, formal or informal, peer training or self-training courses.
- Organize the implementation of **skills recognition**.

WHAT IS THE PROJECT ABOUT?

Citizen 2.1 is a strategic partnership funded by the Erasmus+ programme aimed at researching good digital practices in vocational education and training (VET).

The project brings together 7 partners from 5 different European countries: Belgium, Finland, France, Germany and Serbia.

Launched in September 2020, the partnership will unfold in 4 steps, each punctuated by transnational meetings alternating exchange times and training times.

A seminar on digital innovation in the VET field will close the project in December 2022.

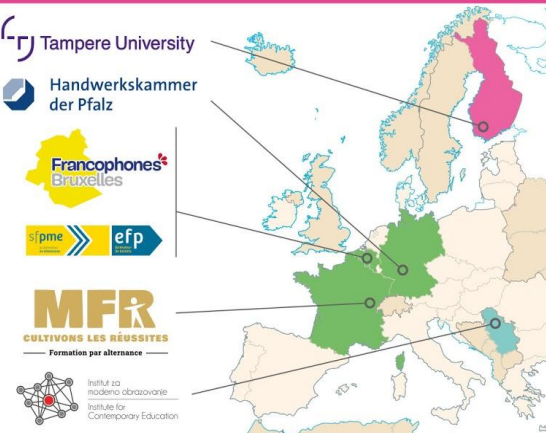
We are searching for and comparing innovative experiments within the educational systems in our countries so as to find the most efficient practices for the future.

Our ambition at the end of the project is to build a booklet of recommendations of good practices intended for education communities in partner countries.

COORDINATORS ➤

CITIZEN 2.1

PARTNERS




**RÉPUBLIQUE
FRANÇAISE**
*Liberté
Égalité
Fraternité*


ACADÉMIE BESANÇON
VOS COMPÉTENCES
POUR DEMAIN



**RÉGION ACADÉMIQUE
BOURGOGNE-
FRANCHE-COMTÉ**

*Liberté
Égalité
Fraternité*

Délégation régionale académique
aux relations européennes,
internationales
et à la coopération



**RÉGION ACADÉMIQUE
BOURGOGNE-
FRANCHE-COMTÉ**

*Liberté
Égalité
Fraternité*

Délégation régionale
au numérique
pour l'éducation

WHAT ARE THE STAKES?

- Embrace the **potentials of digital technology** in vocational education and training (VET).
- Improve the **digital skills** of trainers and learners so that they are **in line** with the needs of **companies** in the Digital Age.



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Svet digitalnih
inovacija u
obrazovanju

Svet digitalnih inovacija u obrazovanju



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Prezentacija Pix platforme za sertifikaciju digitalnih veština nastavnika i edukatora, <https://pix.fr/>

PIX je online javni servis za procenu, razvoj i potvrdu digitalnih veština. Pix se oslanja na DIGCOMP koji nudi rad na proceni 16 osnovnih digitalnih veština.



Silva Numerica digitalna platforma koja simulira šumsko okruženje u VR tehnologiji. Alat koriste učenici opšte i profesionalne orijentacije kako bi razvili svoje profesionalne veštine.



CITIZEN 2.1



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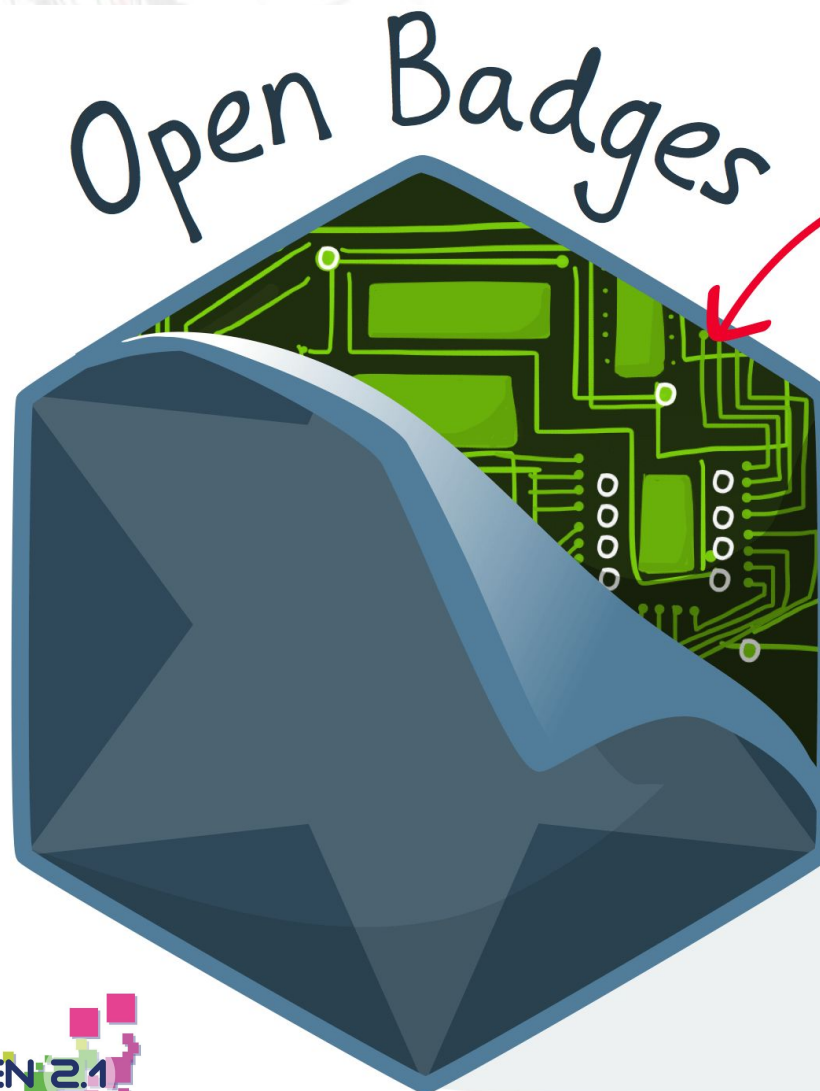
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Blockchain, novi put za mikro akreditiv i Open Badges

Svet digitalnih
inovacija u
obrazovanju

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CITIZEN 21



**THERE'S
DATA INSIDE!**

badge name
badge URL (description)
badge criteria
badge image
issuer
issue date
recipient
tags
alignment (standards)
expiration date
evidence URL

BITCOIN OF LEARNING



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Aleksandra Borović

Saradnik za projekte IMO

Sertifikovani Project Manager

Autor Erasmus + projekta "Teachers for
Gifted"

Koordinator "dBias" Erasmus + projekta





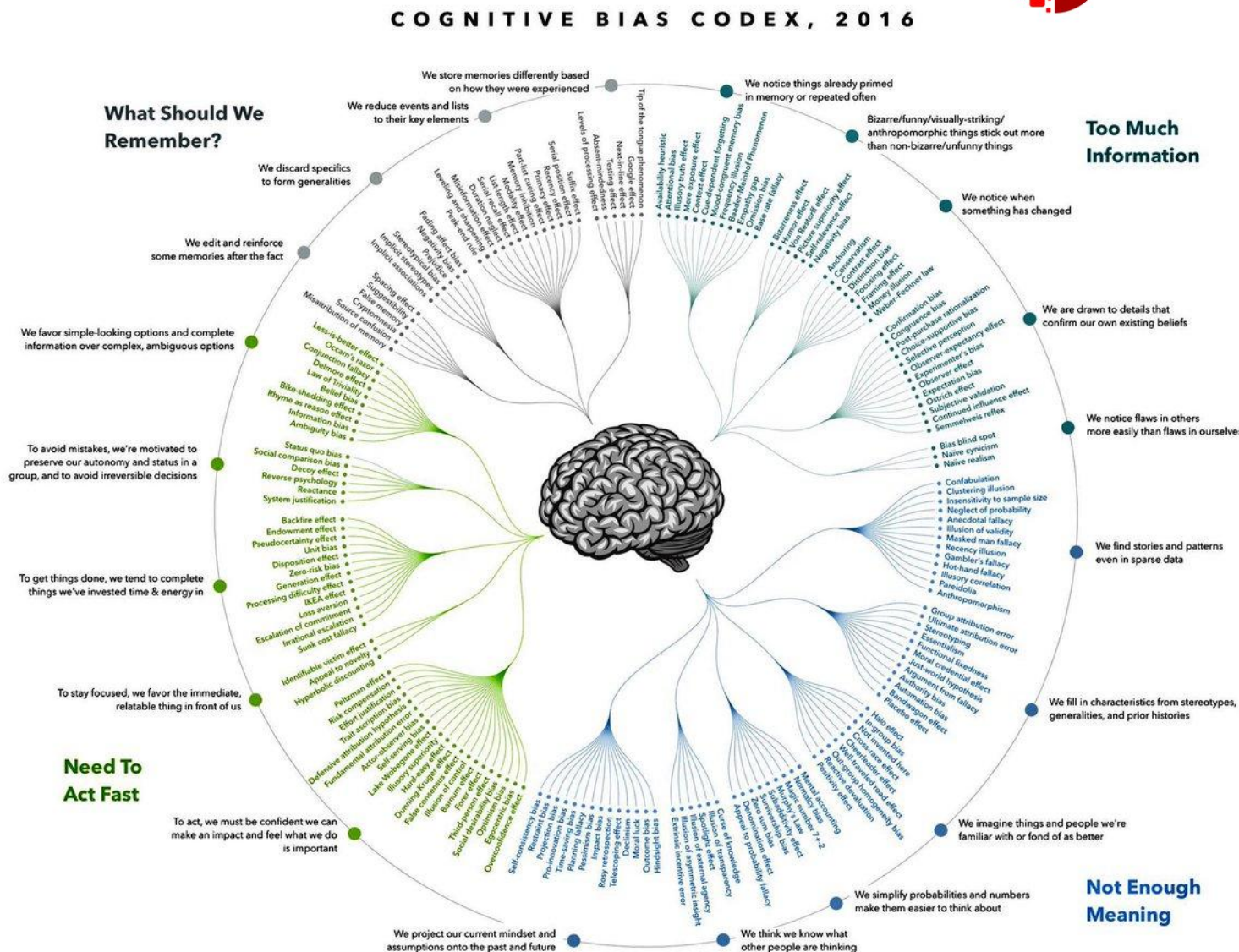
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Partnerske zemlje: Velika Britanija, Bugarska, Turska, Belgija, Holandija, Portugal, Srbija.

Cilj projekta: razvijanje nastavne strategije za uklanjanje kognitivnih pristrasnosti i poboljšanje komunikacije nastavnika i učenika.

Metodologija: širenje svesti o kognitivnim pristrasnostima kroz interaktivne video materijale.

Trajanje projekta: 3 godine





GIRLS GO CIRCULAR

Digital and Entrepreneurship Skills
for the Circular Economy

**Apply & help us create online
learnings about the circular economy**



Manufacturing



RawMaterials

Connecting matters



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EIT Manufacturing is supported by the EIT,
a body of the European Union



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Održivi razvoj: projekat „Girls Go Circular“

Cilj projekta: povećanje broja
žena u digitalnom i
preduzetničkom sektoru.

Metodologija: Obuke 2000
učenice preko GGC platforme na
temu Internet bezbednosti i
Održivog razvoja.



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Girls
Go
Circular



Login instructions



 This activity has received funding from the European Institute of Innovation and Technology (EIT), a body of the European Union, under the Horizon 2020, the EU Framework Programme for Research and Innovation.





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Aleksandra Prokopijević

Direktor Srednje škole za informacione
tehnologije u Beogradu
prof. Srpskog jezika i književnosti



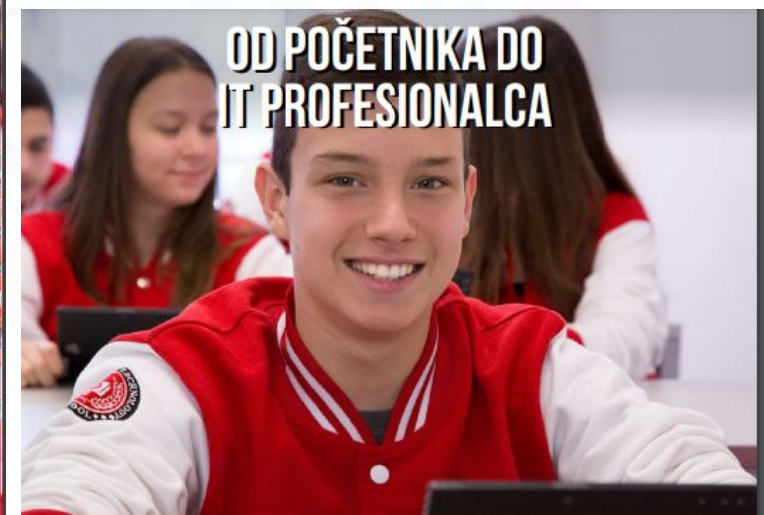


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Srednja škola za informacione tehnologije





SpeakER

U poslednjih nekoliko godina Escape Rooms (ER) izazvali su sve veće interesovanje nastavnika.

GEJMIFIKACIJA

SpeakER

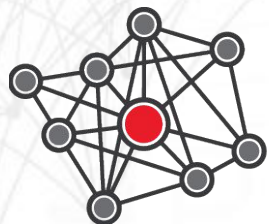
Koristeći ER, kreiramo scenario u kojem će učenici biti okruženi elementima koji im omogućavaju da vežbaju ciljni jezik.

MOTIVACIJA

SIMULACIJA

Učenici će imati motivacioni cilj: zajedničkim radom i rešavanjem zagonetki da pobjegnu iz sobe u kojoj su bili zaključani, da otvore kutiju ili da spase učionicu.





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Co-funded by the
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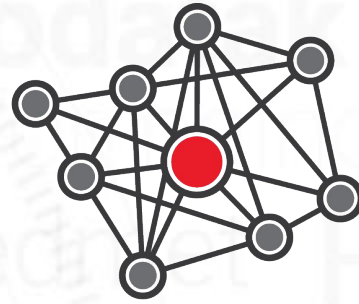
ClimAct Now

Glavni cilj se odnosi na promenu
postojećeg načina života i
mentaliteta s obzirom na
zajedničku pretnju.

Projekat proizilazi iz zajedničke zabrinutosti zbog ubrzavanja
klimatskih promena i njegovih opipljivih efekata na sve nas.

Verujemo da naši studenti imaju centralnu ulogu
u preduzimanju akcija kako bi zaustavili
dramatičan zaokret u našem životu.





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HVALA NA PAŽNJI!

Pridružite se našoj Viber zajednici - IMOvacije u obrazovanju.

**Kontakt: office@institut.edu.rs, edu@institut.edu.rs ili pozivom na broj:
011/40-11-260.**