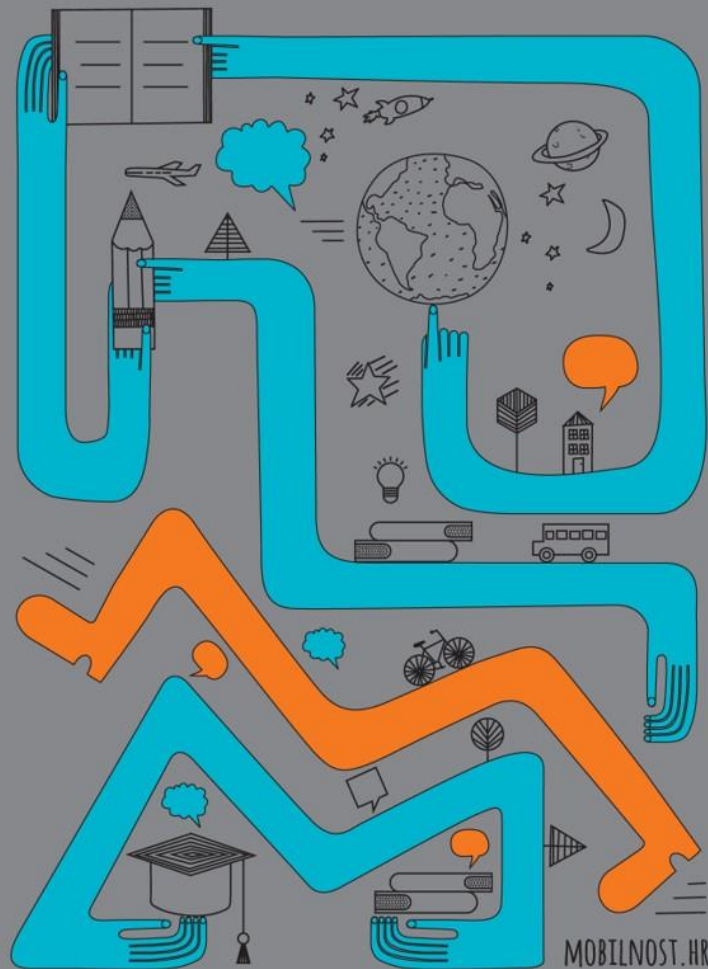


Dani Erasmusa 2020. na Veleučilištu
„Lavoslav Ružička” u Vukovaru

NASTAVA U KONTEKSTU INTERNACIONALIZACIJE I BLENDED PODUČAVANJE



Dijana Stilinović,
Agencija za mobilnost i programe EU
16. listopada 2020.



AGENCIJA ZA
MOBILNOST I
PROGRAME EU



ecvet



eurodesk
Hrvatska





AGENCIJA ZA
MOBILNOST I
PROGRAME EU

EVERYDAY IN 2020

DAMAGE REPORT





Isaac Newton developed the law of gravitation, calculus, and three laws of motion at the age of 23, all during the 2 years that Cambridge was closed due to plague.

O Agenciji

2007.	Vlada RH osniva AMPEU
PODRUČJA RADA	Obrazovanje, mladi, sport i znanost
SVRHA	Unaprjeđenje sustava internacionalizacijom
INSTRUMENTI	Međunarodna mobilnost i suradnja
NADLEŽNA MINISTARSTVA	MZO i MDOMSP
2010.	Akreditacija Europske komisije za LLP i YiA
2011.	RH punopravno pristupa programima
1. SIJEČNJA 2014.	Nacionalna agencija za program Erasmus+

VIZIJA

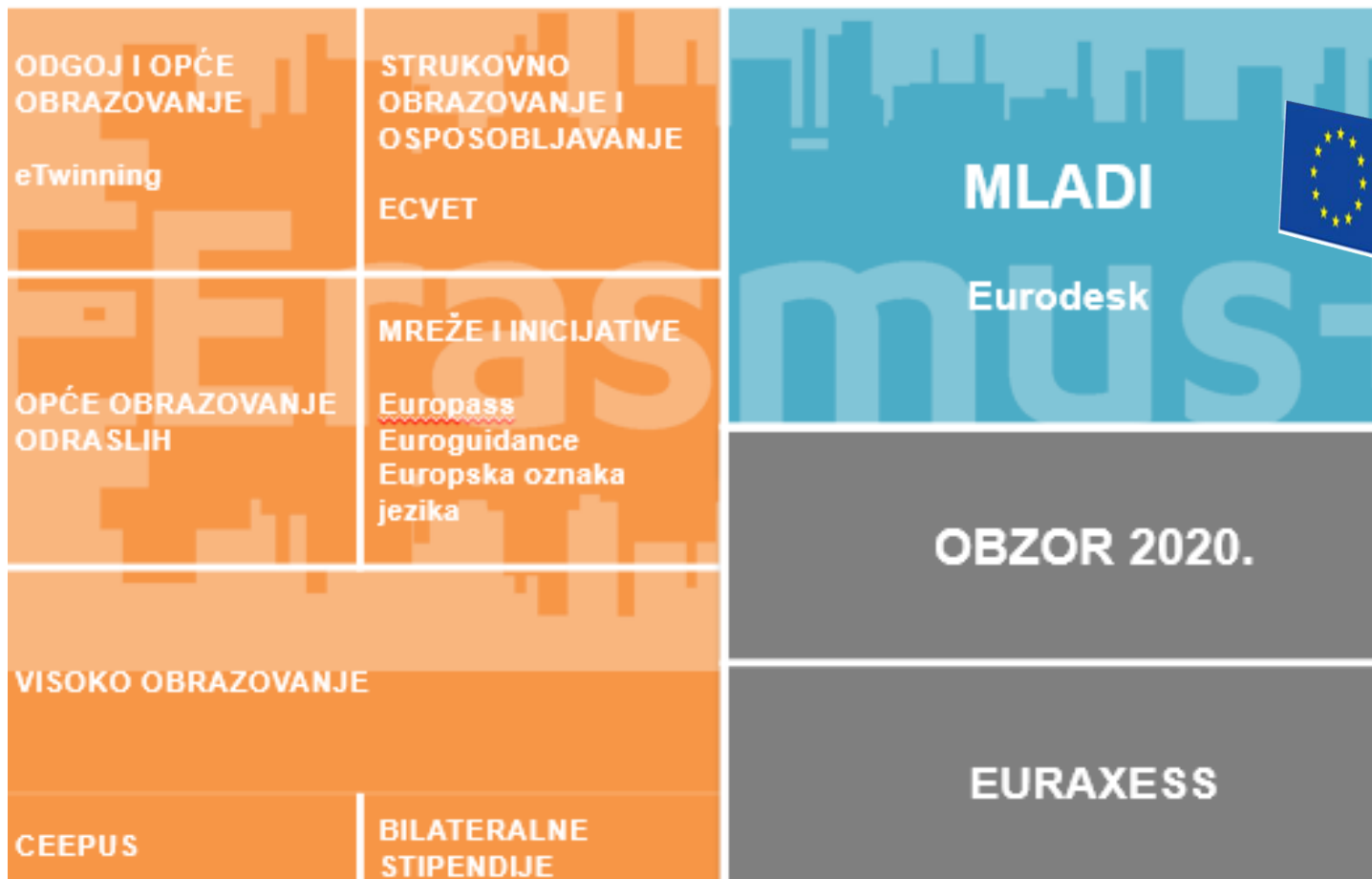
- Osiguravanjem mogućnosti za mobilnost i međunarodnu suradnju u području znanosti, obrazovanja, osposobljavanja i mladih, Agencija pridonosi jačanju ljudskog i demokratskog potencijala, socijalnoj koheziji te konkurentnosti hrvatskog društva.

MISIJA

- Podupirati internacionalizaciju u svrhu unaprjeđenja kvalitete sustava znanosti, obrazovanja i osposobljavanja te područja mladih u Republici Hrvatskoj, a sukladno potrebama građana, društva i gospodarstva.



Programi



**EUROPSKE
SNAGE
SOLIDARNOSTI**

Erasmus+ (2014. – 2020.)

- najveći program EU-a u području obrazovanja, osposobljavanja, mladih i sporta
- ukupno 14,7 milijardi eura

- instrument provedbe politika EU
- instrument provedbe nacionalnih obrazovnih politika i najveći nacionalni instrument internacionalizacije sustava obrazovanja

- visoka nezaposlenost mladih
- niska zapošljivost diplomiranih

- proširena ponuda obrazovnih mogućnosti i primjena informacijsko-komunikacijskih tehnologija

- internacionalizacija znanja i vještina
- bolje povezivanje obrazovanja s tržištem rada

- formalno + neformalno + informalno učenje
- priznavanje ishoda neformalnoga i informalnog učenja

- razvoj osnovnih i transverzalnih vještina
- poboljšanje podučavanja i učenja ICT-a kroz otvorene obrazovne resurse
- veća usklađenost EU i nacionalnih alata za priznavanje ishoda učenja
- višejezičnost, EU vrijednosti, kulturološke raznolikosti...

STRATEŠKI OKVIR:

- povećati broj visokoobrazovanih s 32 % na 40 %
- cjeloživotno učenje i mobilnost trebaju postati stvarnost
- internacionalizacija kurikuluma
- „internationalizacija kod kuće”

ERASMUS+: Mogućnosti za visoko obrazovanje

Mobilnost u svrhu učenja za pojedince

KA1

- Mobilnost studenata i osoblja unutar programskih zemalja
- Mobilnost studenata i osoblja između programskih i partnerskih zemalja
- Erasmus Mundus združeni studiji
- Jamstvo za zajmove za studente diplomskih studija

Suradnja za inovacije i dobru praksu

KA2

- Strateška partnerstva
- Udruživanje znanja
- Jačanje kapaciteta u visokom obrazovanju (ex Tempus)

Program Jean Monnet

Podrška reformi javnih politika

KA3

- Otvorena metoda koordinacije
- Buduće inicijative za jačanje razvoja inovativnih javnih politika
- EU alati priznavanja
- Promidžbene aktivnosti
- Dijalog o javnim politikama (područje mladih)

*otvoreno krovnim državnim/javnim tijelima

Mogućnosti za (ne)nastavno osoblje

KA1

Sudionici

STUDENTI

NASTAVNICI

NENASTAVNO OSOBLJE

STUDENTI ZDRUŽENOGA
DIPLOMSKOG STUDIJA

STUDENTI DIPLOMSKOG
STUDIJA

Aktivnost

STUDIJ
STRUČNA PRAKSA

ODRŽAVANJE NASTAVE/
STRUČNO USAVRŠAVANJE

STRUČNO USAVRŠAVANJE

STIPENDIJA JMD KONZORCIJA

STUDENTSKI ZAJAM

Trajanje

3 - 12 MJESECI
2 - 12 MJESECI

2 odnosno 5 DANA - 2
MJESECA

CJELOKUPNO TRAJANJE
STUDIJA

Erasmus+ proračun za područje visokog obrazovanja

Decentralizirane aktivnosti u području VO				
Natječaj	KA1		KA2	Ukupno (EUR)
	KA103	KA107		
2014.	4.778.478,00 EUR	n/a	453.676,00 EUR	5.232.154,00 EUR
2015.	4.791.709,00 EUR	1.440.844,00 EUR	450.000,00 EUR	6.682.553,00 EUR
2016.	5.088.390,00 EUR	1.590.492,00 EUR	450.000,00 EUR	7.128.882,00 EUR
2017.	6.372.615,00 EUR	1.654.868,00 EUR	569.062,00 EUR	8.596.545,00 EUR
2018.	8.738.348,00 EUR	1.797.241,00 EUR	767.847,00 EUR	11.303.436,00 EUR
2019.	10.284.315,00 EUR	2.316.101,00 EUR	1.170.514,00 EUR	13.770.930,00 EUR
2020.	10.792.021,00 EUR	2.317.225,00 EUR	1.244.937,00 EUR	14.354.183,00 EUR



CROATIA
Joined Erasmus in 2009

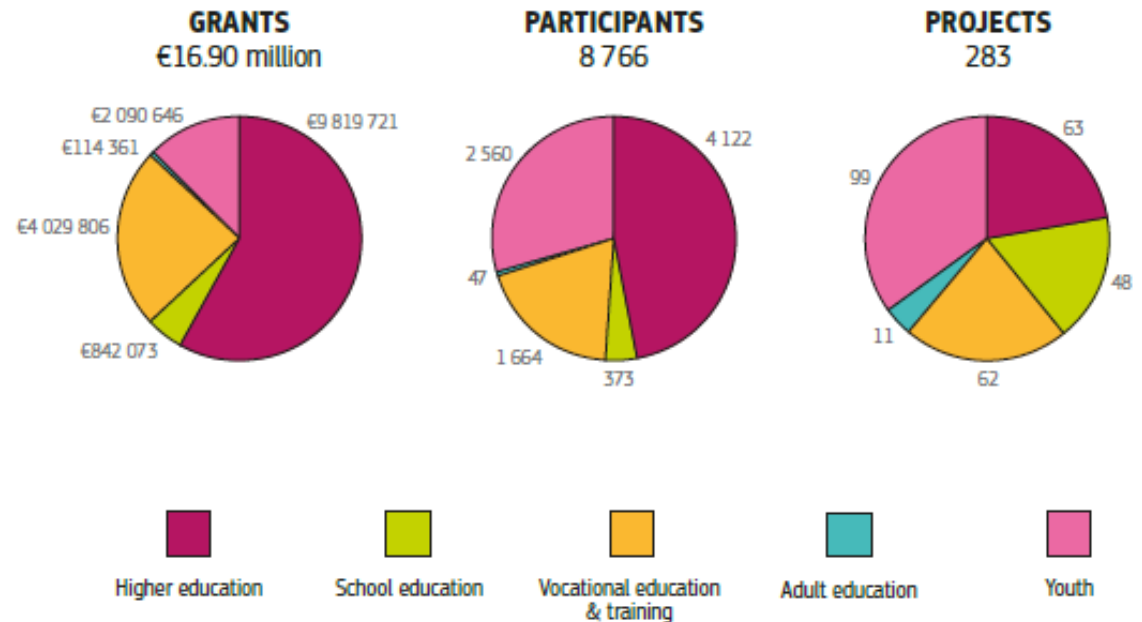
ERASMUS+ 2018 IN NUMBERS

Erasmus+ strengthens education and youth systems and improves employability through funding for education, training, youth and sport. Between 2014 and 2020, Erasmus+ will give 3.7% of young people in the EU a chance to study, train, volunteer or gain professional experience abroad. The budget for Erasmus+ was €2.8 billion in 2018. National Agencies are responsible for managing most parts of the programme in each country.

LEARNING ABROAD

Erasmus+ helps people of all ages and backgrounds develop and share knowledge and experience at institutions and organisations in different countries. It enhances skills and intercultural awareness and helps people become engaged citizens.

In 2018, 8 766 participants in 283 Croatian projects benefited from mobility in higher education, vocational education and training, school education, adult learning and youth for a total grant amount of € 16.90 million.





Students



Trainees

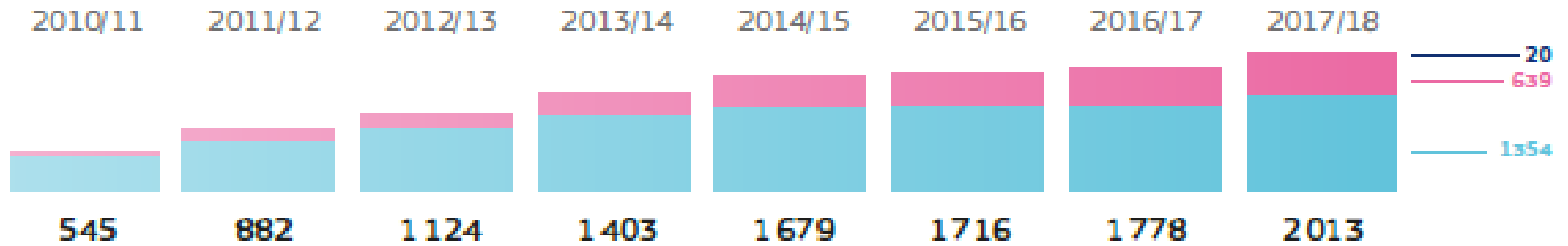


Students to/from partner countries*

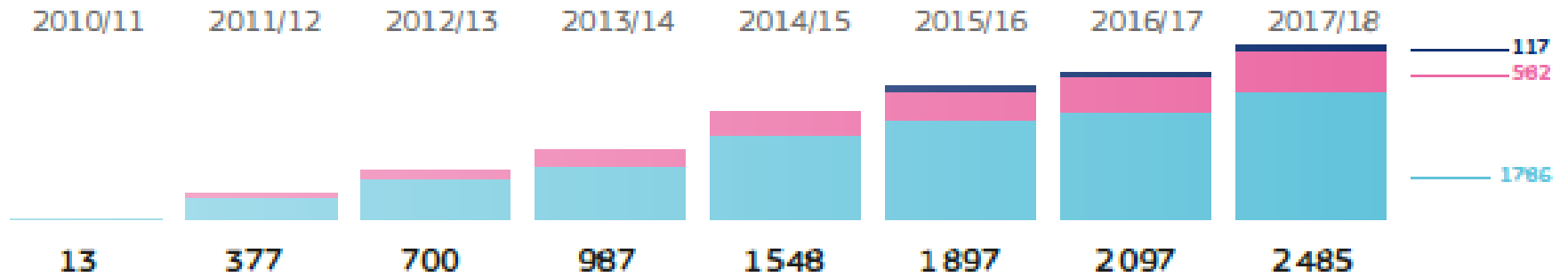


Total outgoing/incoming students and trainees

OUTGOING STUDENTS AND TRAINEES



INCOMING STUDENTS AND TRAINEES



STAFF

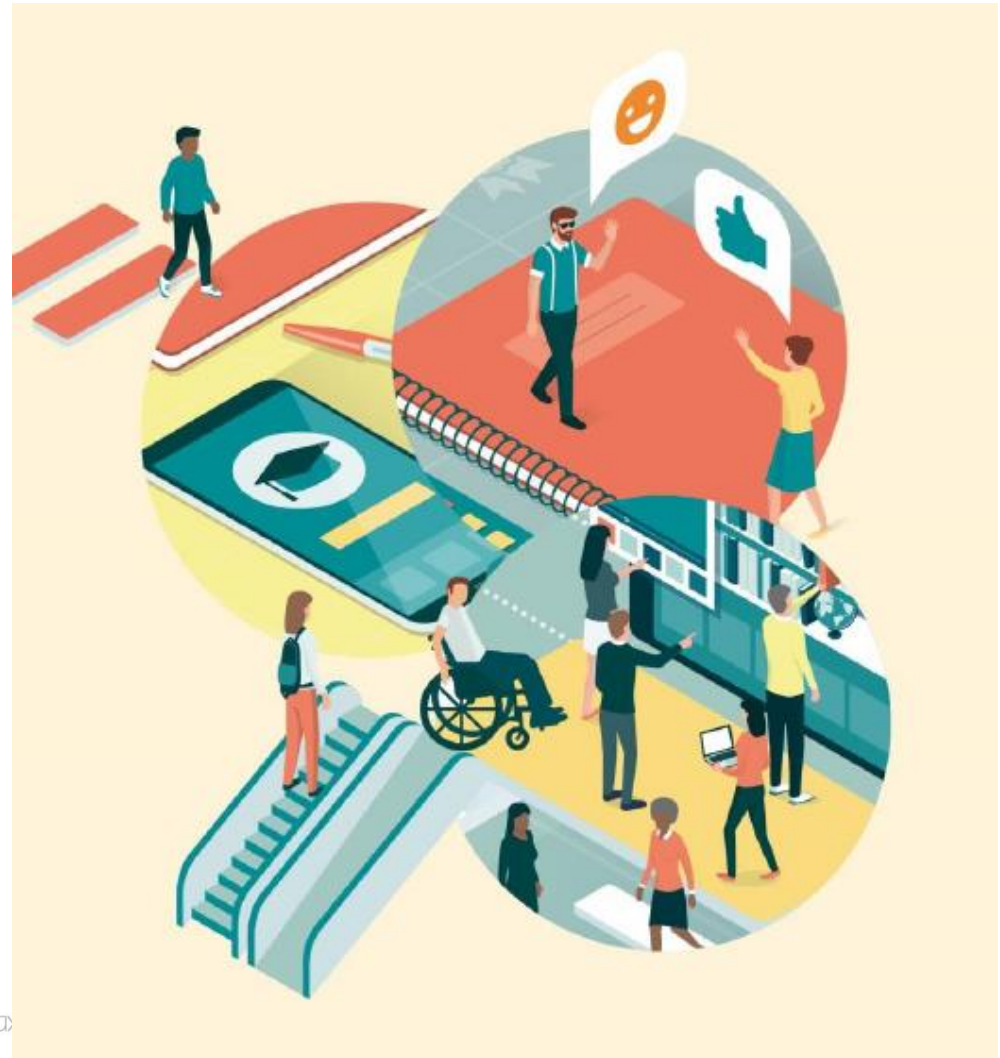
	2014/15	2015/16	2016/17	2017/18
Outgoing	567	667	823	1 104
Incoming	652	925	1 101	1 243



Najave za novo programsko razdoblje (2021. – 2027.)



- inkluzija
- fleksibilni formati mobilnosti
- *evolution not revolution*
- digitalizacija
- održivost



„stare”
aktivnosti

- SMS, SMP, STA, STT



nove aktivnosti

- Blended / intensive programmes for students and staff
- Short term mobility for doctoral candidates

Blended mobility

Definition: A combination of physical mobility with a virtual component facilitating a collaborative online learning exchange and teamwork. The virtual component must bring the learners together online to work collectively and simultaneously on specific assignments that count towards the overall learning outcomes.

Minimum requirements: Physical mobility must last minimum 5 days and be combined with a compulsory virtual component. A blended mobility for studies must award a minimum of 3 ECTS credits.



Blended intensive programmes

3 HEIs from 3 programme countries organise short blended intensive programmes of learning, teaching and training for students and staff. On top of this, they can involve any other relevant organisations from a programme or partner country. They can also invite learners from outside the partnership to take part



Individual students

e.g. participate in courses offered in a blended learning format at any partner HEI, online training and work assignments or by participating in ***blended intensive programmes***.

Erasmus+ koristi za ustanove



Internacionalizacija ustanove

Poboljšanje kvalitete i stručnih kapaciteta ustanove

Unaprjeđenje znanja, vještina i kvalifikacija studenata/osoblja

Internacionalizacija u kontekstu visokog obrazovanja

Proces unapređivanja kvalitete studiranja:

- ✓ dolazne i odlazne mobilnosti studenata, nastavnika i nenastavnog osoblja
- ✓ uvođenje kolegija na stranim jezicima („internacionalizacija kod kuće”)
- ✓ inozemna suradnja u osiguravanju kvalitete visokih učilišta
- ✓ pokretanje združenih studija s inozemnim visokim učilištima

Studija *K internacionalizaciji obrazovanja – Sudjelovanje RH u Programu za cjeloživotno učenje*

Mjerenje učinka internacionalizacije na obrazovne ustanove koje sudjeluju u programima mobilnosti:

- ✓ nastavnici razvijaju svoje vještine i kompetencije, usvajaju nove metodologije podučavanja koje kasnije primjenjuju u nastavi
- ✓ studenti postaju samopouzdaniji, lakše pronalaze posao i imaju razvijeniji poduzetnički duh



I. PROGRAM ZA CJELOŽIVOTNO UČENJE: KONTEKST
OBRAZOVNIH POLITIKA, CILJEVI I STRUKTURA PROGRAMA

II. PREPORUKE ZA UNAPREĐENJE PROVEDBE PROGRAMA
ERASMUS+

III. EVALUACIJA UTJECAJA PROGRAMA ZA CJELOŽIVOTNO
UČENJE NA ODGOJNO-OBRAZOVNE USTANOVE I VISOKA
UČILIŠTA U RH

IV. PROVEDBA PROGRAMA ZA CJELOŽIVOTNO UČENJE –
primjeri ustanova i projekata

AMPEU preporuke i savjeti visokim učilištima

(iz analiza završnih izvješća)

- nastaviti poštovati načela koja propisuje Erasmus povelja u visokom obrazovanju (ECHE)
- strateški sklapati odnosno održavati međuinstitucijske sporazume, vodeći pritom brigu o reciprocitetu i kompatibilnosti nastavnog programa
- **pravodobno ažurirati i objavljivati informacijski paket (na engleskom jeziku)** kako bi se zainteresirani dolazni studenti kvalitetno mogli pripremiti za mobilnost

AMPEU preporuke i savjeti visokim učilištima

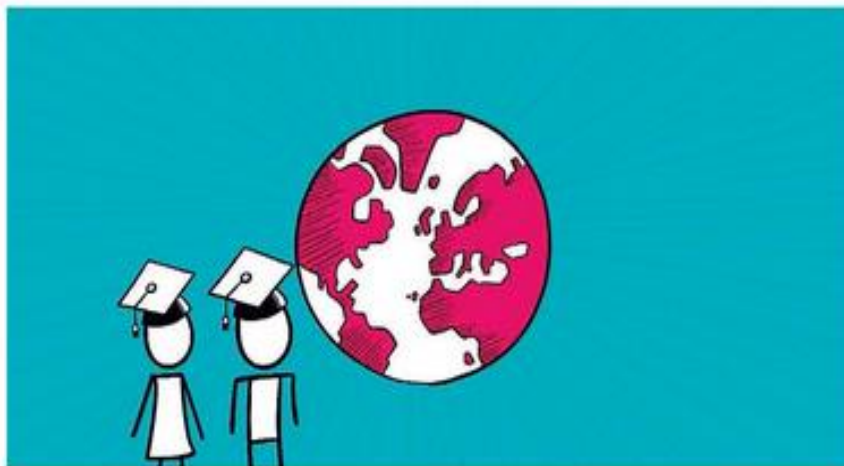
(iz analiza završnih izvješća)

- dolaznim studentima omogućiti sudjelovanje u akademskom životu ustanove pod istim uvjetima kao i domicilnim studentima
- **važnost održavanja nastave na stranom jeziku:** bitan segment privlačenja dolazne mobilnosti jest osiguravanje uvjeta za **održavanje nastave na engleskom jeziku**, a domicilni bi se studenti pridruživanjem dolaznim kolegama na ovim predavanjima mogli dodatno motivirati za iskustvo mobilnosti
- kako bi prilike za internacionalno iskustvo studenata i osoblja bile što veće, iskoristiti mogućnost održavanja nastave pozvanog osoblja iz tvrtki (STA invited staff), time bi studenti koji ne odlaze na neku od aktivnosti mobilnosti mogli iskusiti „**internationalizaciju kod kuće**”



Erasmus+ Higher Education Impact Study

Study on the impact of Erasmus+ Higher Education Partnerships and Knowledge Alliances at local, national and European levels on key Higher Education policy priorities



<https://op.europa.eu/en/publication-detail/-/publication/94d97f5c-7ae2-11e9-9f05-01aa75ed71a1/language-en>

<https://op.europa.eu/en/publication-detail/-/publication/9369267b-7ae2-11e9-9f05-01aa75ed71a1>

Erasmus+ students discover what they want to do in life while abroad. They are exposed to new teaching and learning methods and aim to progress to higher levels of education more than non-mobile students.



- Over **70%** say they have a better understanding of what they want to do in their **future career** when they return from their mobility period abroad, enabling them to re-orient their studies to better match their career ambitions.

- Erasmus+ also has an impact on students' personal lives, as **one in five** of them say they **met their partner** during their Erasmus+ mobility.



Erasmus+ students improve competences for employment and social cohesion.

- **Nine in ten** students report gains in **adaptability**, ability to collaborate with people from different cultures, communication skills and **problem-solving** skills. More than half improved their **digital skills**.

- **Nine in ten** Erasmus+ graduates also report that they use their acquired skills and experiences in their **current work**.

- Erasmus+ was found to produce a higher impact than other mobility programmes on **personal development**, **social engagement** and **openness** to others cultures.



Former Erasmus+ participants find a job more quickly than non-mobile students. One in four Erasmus+ students go abroad for a traineeship that leads to job opportunities.

- **Three out of four** Erasmus+ graduates consider their experience abroad as beneficial for finding their **first job**. **80%** find their first job after graduation within three months, slightly more than their non-mobile counterparts do.
- **40%** who did an Erasmus+ traineeship abroad were hired or offered a job position by their host company (an increase of 20% as compared to 2014).
- One in ten started their own company.



Erasmus+ mobility of academics improves teaching and learning practices, staff skills and competencies.

- **43%** of academic staff who went to teach or train abroad with Erasmus+ started to use at least one new **innovative teaching method** (such as work-based learning) during their stay abroad.



- They connect more with the labour market, with **60%** involving **staff from enterprises** in their courses, compared to 40% of non-mobile academics.
- The impact of Erasmus+ on **innovative curriculum** development and **modern teaching** practices spreads beyond participants. More than **80%** of academics report that Erasmus+ has led to improvements in these areas in their faculty.

Findings from the Erasmus+ impact study 2019 on higher education staff mobility:

- Higher education staff who take part in an Erasmus+ mobility are more **innovative** (greater use of innovative teaching methods and OER) and cooperate more with the labour market than their peers.
- They have improved their **inter-cultural** understanding, transversal and social skills through the programme.
- Higher education staff aim to enhance their professional and institutional **advancements** by participating in Erasmus+, whereas **barriers** to participation mainly relate to family and work responsibilities.



Erasmus+ cooperation projects boost digitalisation and innovative pedagogies.



- Over **85%** of Erasmus+ cooperation projects led to wider integration of information and communication technologies and **blended learning** in higher education curricula as well as to **innovation in pedagogical practices**.
- More than **80%** of universities stated they are better prepared for **digital transformation**, for addressing **labour market needs**, and delivering increasingly innovative, **interdisciplinary** and **inclusive teaching and learning**.
- **One in two** universities have introduced **new digital tools** in teaching and learning activities as a direct result of their project.

Erasmus+ cooperation projects strengthen innovation and entrepreneurship.



- Cooperation projects contribute to entrepreneurial education and **entrepreneurship**, and **one in three** leads to or contributes to the creation of **spin-offs** and **start-ups**, directly contributing to emerging entrepreneurs

Novi akcijski plan za digitalno obrazovanje (2021. – 2027.)

<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=COM:2018:22:FIN>

- zbog krize uzrokovane koronavirusom **nastava na daljinu** postala je najvažnija obrazovna praksa – potreba za poboljšanjem digitalnog obrazovanja kao ključnog strateškog cilja za visokokvalitetno poučavanje i učenje u digitalnom dobu

Akcijski plan: dugoročni strateški prioriteti

- Bolje iskorištavanje digitalne tehnologije za poučavanje i učenje
- Razvoj digitalnih kompetencija i vještina
- Poboljšanje obrazovanja boljom analizom podataka i predviđanjem

Akcijski plan doprinijet će širem planu Europske komisije da do 2025. uspostavi [europski prostor obrazovanja](#)

Virtualne i blended mobilnosti

VIRTUALNA NASTAVA – izvodi se iz matične zemlje, a moguće i iz zemlje mobilnosti (ovisno o epidemiološkoj situaciji)

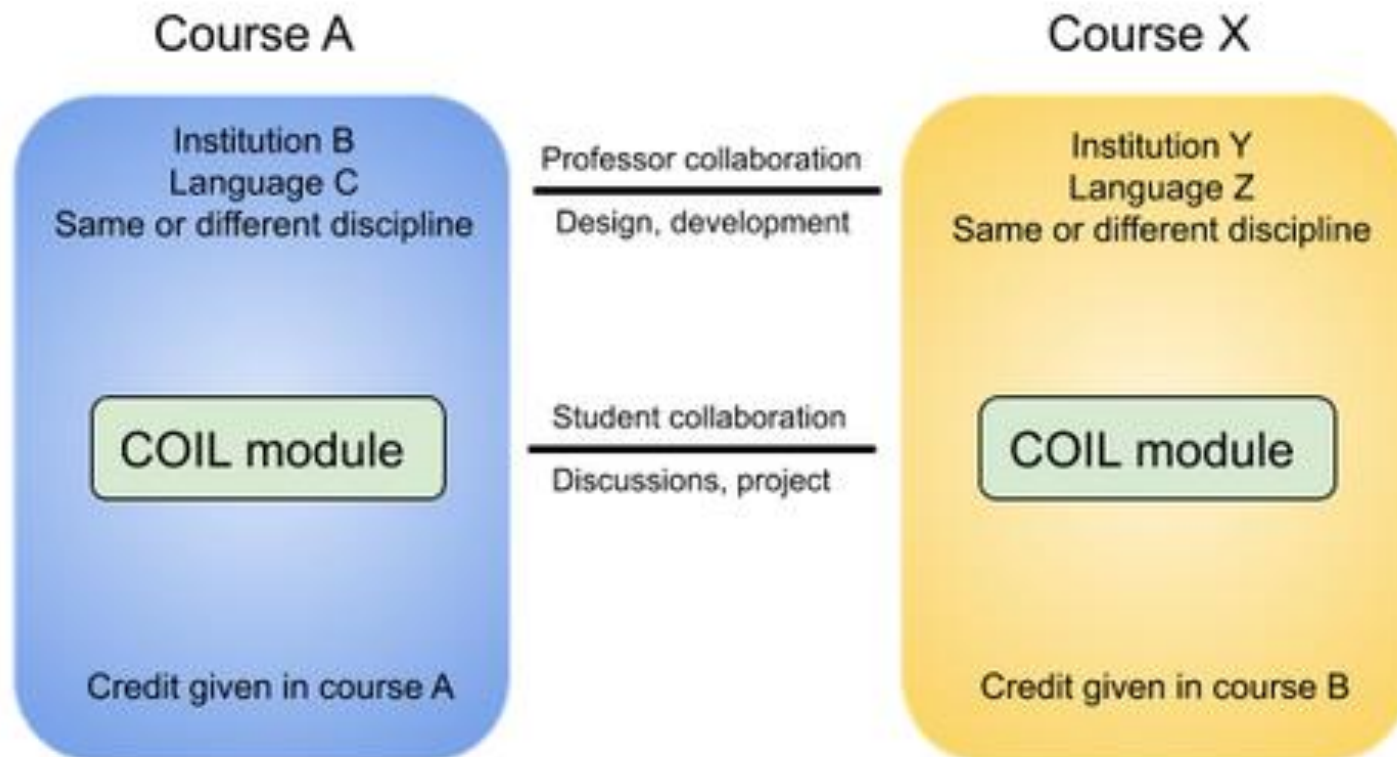
BLENDED MOBILNOST – dio aktivnosti realizira se virtualno iz matične zemlje, a dio fizički u odredišnoj zemlji



- inovativni elementi; kolaboracija i prijenos znanja s realnim sektorom (projektni rad ili problemsko učenje)
- webinar ili neki oblik nastave na daljinu može označiti početak plodne suradnje – održavanjem online nastave na inozemnom visokom učilištu moguće upoznati nove kolege, razmjenjivati ideje te osigurati nastavak projektne suradnje
- mobilnost nastavnog osoblja jedan je od glavnih aspekata strategije internacionalizacije
- kvalitetna nastava privlači studente (domaće i inozemne), a visoko učilište čini konkurentnijim i povećava mu ugled

Za virtualnu i blended nastavu

- **Model Coil:** *Collaborative Online International Learning*
 - virtualno povezivanje učionica više visokih učilišta iz različitih zemalja
 - alat za internacionalizaciju kod kuće
 - više informacija: <https://innovate.suny.edu/introtocoil/>



Za virtualnu i blended nastavu

- **Erasmus+ Virtual Exchange:** https://europa.eu/youth/erasmusvirtual_en



Erasmus+ Virtual Exchange provides opportunities for universities to enhance their internationalisation strategy with a range of opportunities that are freely available to students and staff.

Za virtualnu i blended nastavu

- **SRCE – sustavi za učenje na daljinu**

<https://www.srce.unizg.hr/ceu>



Merlin je dostupan nastavnicima, studentima i ustanovama u sustavu visokog obrazovanja za potrebe nastave u virtualnom okruženju koja se izvodi prema službenom redu predavanja ustanove u tekućoj akademskoj godini.

- **EK resursi za online učenje, plattforme, projekti**

https://ec.europa.eu/education/resources-and-tools/coronavirus-online-learning-resources_en

Online learning resources

The outbreak of COVID-19 in Europe and necessary national measures taken to tackle the spread of the virus may cause significant disruption to the provision of education, training and mobility opportunities for learners, teachers and educators across the European Union (EU).

Online tools – like many digital tools (online and offline) – can serve different educational purposes:

- **connecting educators and learners with each other** when in separate locations
- **accessing information and environments** not usually available in every home or institution
- **supporting continued professional development** of educators in a flexible way

To help ensure continuity in education and training activities, there is a wide range of online learning materials made available online:

- **online platforms**
- **EU-funded projects**

<https://teachwitherasmus.eu/>



TEACH WITH ERASMUS+

The Teach with Erasmus+ project (TWE+) aims to create an online “Marketplace” for teaching staff in order to facilitate, encourage, and promote teachers’ mobility across Europe. This would be an unprecedented and crucial innovation for the European Higher Education Area, which would address some of the most pressing concerns and obstacles to academic mobility in the European Union.

Projekt TWE+

Platforma za mobilnost nastavnika

<https://dev.teachwitherasmus.eu/>

* Platforma je trenutno u fazi razvoja

ETMP

OPPORTUNITIES METHODOLOGIES ABOUT BEST STORIES

The marketplace for quality teaching mobility

Erasmus+ Teaching Mobility Platform

For academic staff

Teaching

Training

Learn more:

new educational practices, and research projects.





AGENCIJA ZA
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Platforma IMOTION

Platforma za usavršavanja osoblja: <http://staffmobility.eu/>

imOTION
ERASMUS STAFF TRAINING

Staff Week search Publish your staff week! About IMOTION ▾

Contact form (only for general inquiries) Privacy Policy

About the platform

The **Integration and Promotion of Staff Training Courses at Universities across Europe (IMOTION) project** was a one year initiative launched in October 2013 and co-funded by the European Union's Lifelong Learning Programme (Erasmus Accompanying Measures).

The **IMOTION staffmobility.eu** online platform developed by the project's consortium centralises information about training activities for university administrative and technical staff organised in Europe. It aims to support Higher Education Institutions in the promotion of their staff training events and to help university administrative staff to find the appropriate training or job shadowing they are looking for.

Since the end of the project, the platform is managed by [UNICA - Network of Universities from the Capitals of Europe](#).

UNICA Network of Universities from the Capitals of Europe

Learn more

Promotional Video IMOTION

Watch later Share

Job-shadowing

Expert willing to



Search your staff week

Explore by country, language, or target group.



Search your job shadowing

Follow and watch another worker for training or research.



Apply for a job shadowing or as an expert

Register to participate as a trainer or speaker or for job shadowing.



Create your own staff week

Advertise the staff weeks you organize and collect registrations.

<https://www.blendedmobility.eu/>

BEST+
Blended Erasmus+ Staff Training

Co-funded by the
Erasmus+ Programme
of the European Union

Home About Add Course Events Log in

Blended Erasmus+ Staff Training

an innovative approach to boosting your university career

Blended Erasmus+ Staff Training

[Guidelines for Blended Learning Material](#)

[Learning Material - Intercultural competences](#)

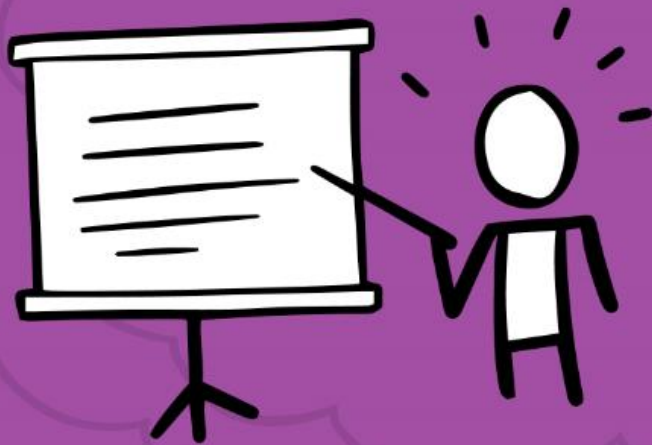
[Learning Material - International attractiveness of universities](#)

[Learning Material - International student experience](#)

will focus on the impact of internationalisation on international recruitment and the university reputation; it will tackle issues such as branding, outreach and reputation building through and with international students



Erasmus+ helps universities become more innovative and inclusive



80 % of universities are more digital, inclusive & connected to the labour market thanks to Erasmus+ cooperation projects

2/3 of universities say their Erasmus+ cooperation projects contribute to increased social inclusion & non-discrimination in higher education

Source: Erasmus Impact Study 2019





Hvala na pozornosti!

erasmus@mobilnost.hr
www.mobilnost.hr