

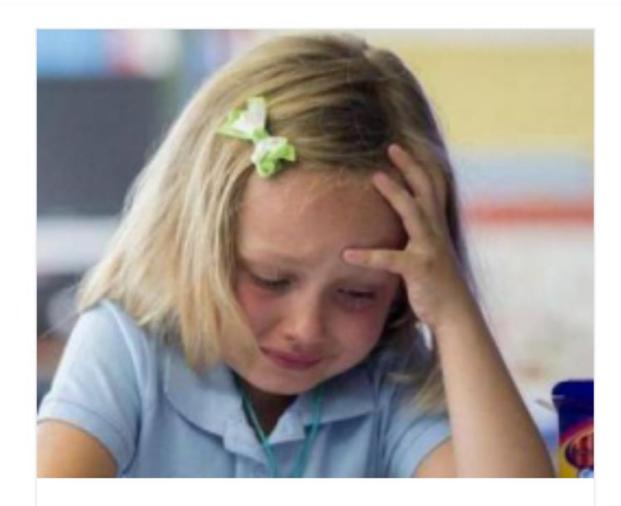
The event is organized in cooperation with the VIM -Educational Institute for Moravia, a state-funded organization of the South Moravian Region.



#### **INTERNATIONAL CONFERENCE**

# Do we belong together? Region as an "education village"

# ALESSANDRO MELE & STEFANO TIRATI INCLUSIVE EXCELLENCE & INTERNATIONALISATION

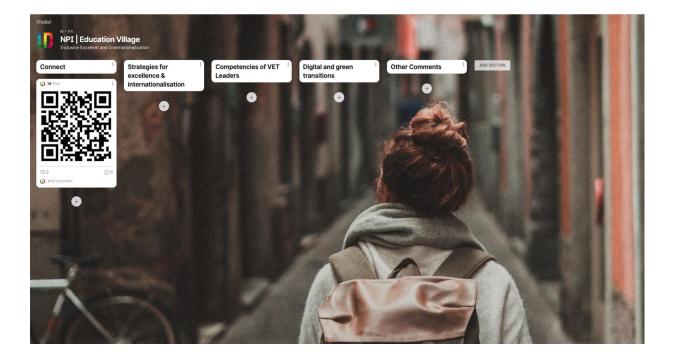




# Key dimensions

- Strategies for excellence & internationalisation (why & how)
- Competencies of VET Leaders (personal & professional)
- Digital and green transitions (change & impact)
- TO DO challenge

## **Your Views Matter!**



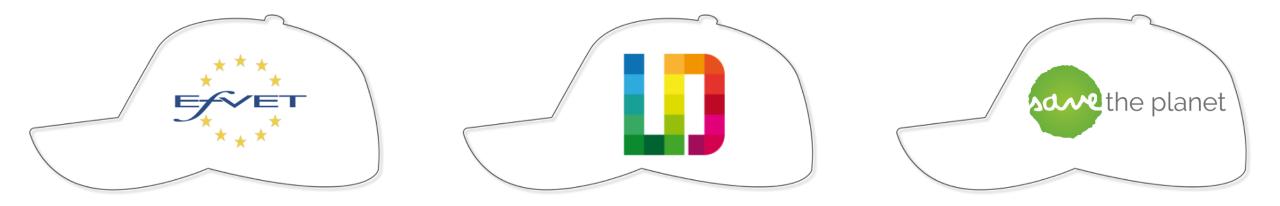


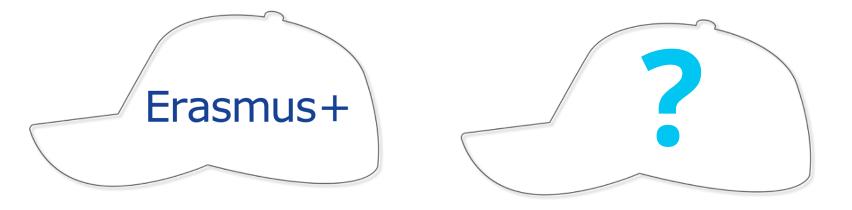
## https://padlet.com/learningdigital/brno

#### Who is Alessandro?



#### Who is Stefano?





# Strategies for Inclusive Excellence and Internationalization



TVET institutions can not operate on "Business-as-usual" approach, need to provide enabling environment for innovation



Leadership and Organisational Practices

**Innovative Teaching and Learning Processes** 

**Innovative Products and Services** 

Fostering Skills and Innovation Ecosystem





United Nations . International Centre Educational, Scientific and + for Technical and Vocational Cultural Organization . Education and Training



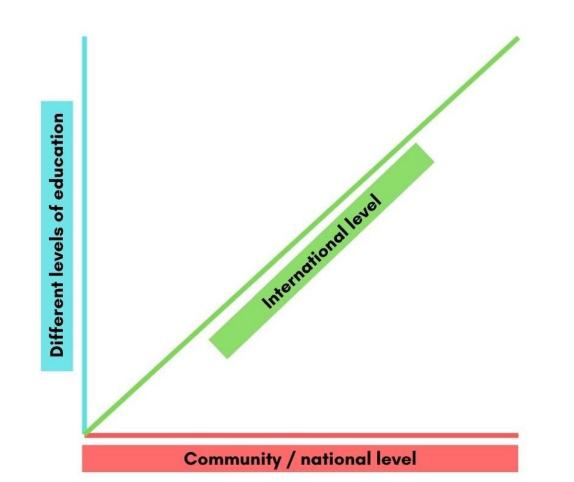
#### MPC Model

MPC as key enabler with a central role in all competence frameworks:

- LifeComp
- GreenComp
- DigComp
- EntreComp
- Key competencies







EUROPEAN SKILLS AGENDA FOR SUSTAINABLE COMPETITIVENESS, SOCIAL FAIRNESS AND RESILIENCE



Achieving the **EUROPEAN EDUCATION AREA** by 2025 September 2020 Education is essential to the vitality of European society and economy. The European Education Area aims Establishing the European Education Area will improve access to quality education and training, enable learners to move easily between education systems in different countries and help create to bring to the education and training communities the support they need to fulfil a culture of lifelong learning. Fully respecting the responsibility of the Member States for the their fundamental mission, challenging and exciting times. content of teaching and the organisation of education systems, the European Education Area is based on a shared vision. Its success hinges on corporation and a commitment to this vision. Insulativon der Leyen, Tresident of the Europe n and a commitment to this vis The Commission proposes to consolidate ongoing efforts and further develop the European Education Area along six dimensions to bring about a significant shift in equity, outcomes and resilience of education and training in Europe. The six dimensions and the principal means to achieve them are

\*\*\*\* \*\*\*\* European Commission





Engreen PACT FOR SKILLS Stakeholders' Survey

> #EUSkillsAgenda #EUIndustrialStrategy



Centres of Vocational Excellence (CoVEs)

#### The European Pillar of Social Rights\*

#### **Principle 1**

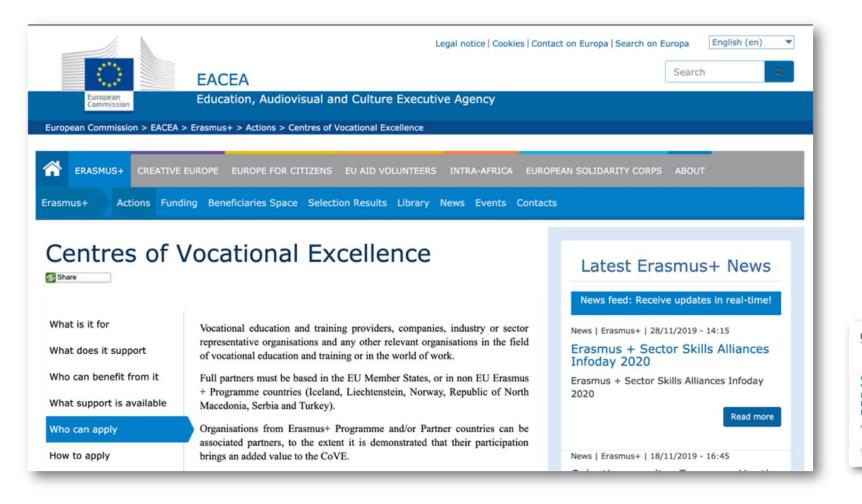
#### Education, training and life-long learning

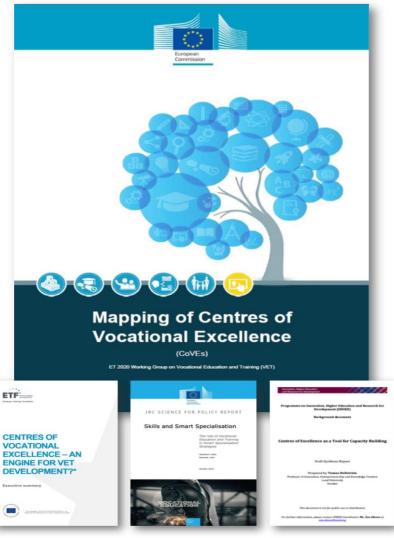


Everyone has the right to quality and **inclusive education**, training and life-long learning in order to maintain and acquire skills that enable them to **participate fully in society** and manage successfully transitions in the labour market

Proclaimed in 2017 at the Gothenburg Summit, the Pillar sets out <u>20 key principles</u> which represent the beacon guiding us towards a strong social Europe that is fair, inclusive and full of opportunity in the 21s<sup>5</sup>t century

# **Excellence in VET**





#### TO MAKE BLOSSOM THE EXCELLENCE THAT IS IN EVERYONE

#### **Discover Your Own Excellence!**

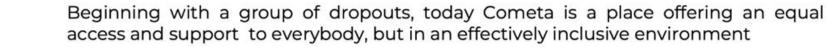
GIVE partners share a belief: Everybody is unique and can be excellent

Our training experience has always been based on the same challenge:

#### DISCOVER YOUR EXCELLENCE!









#### **FROM EXPERIENCE TO PRACTICE** MODELLING INCLUSIVE EXCELLENCE





#### **51 BEST PRACTISES:** A NEW CULTURAL MINDSET TO REACH INCLUSIVE EXCELLENCE.





#### **Innovative & Inclusive Pedagogy**

#### Reality-based learning (experiential learning)







Personal support through tutoring and coaching

#### Beauty & Care of the environment



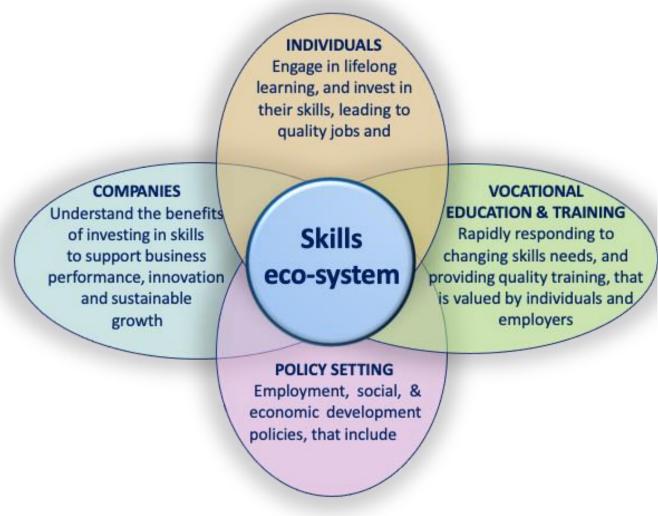


### **Centres of Vocational Excellence**

CoVEs and skills ecosystems for innovation, regional development, and social inclusion

CoVEs fostering partnerships

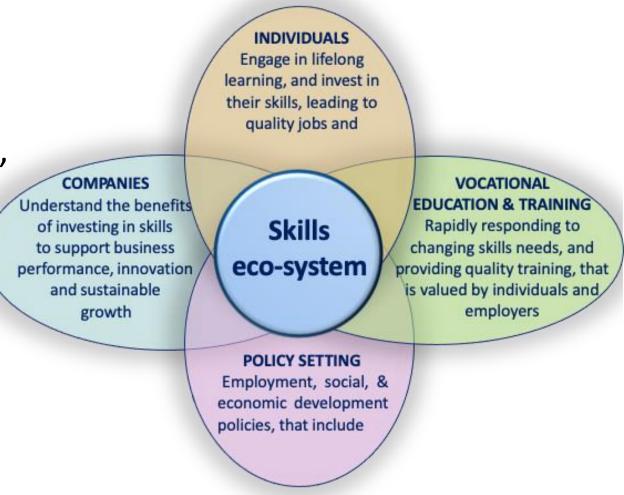
- VET, HE, Research
- Companies and Business World
- Policy makers and governance



### **Centres of Vocational Excellence**

Success factors

- Building upon strategies for regional development, innovation, smart specialisation, clusters, social inclusion...
- Strong local/international partnerships
- Integration of multiple activities



#### Anticipatory, Entrepreneurial & Agile Governance

#### Activating & empowering the ECOSYSTEM\*...



... and consolidating a

#### FLEXIBLE AND COLLABORATIVE LEADERSHIP SCHEME internally

Holarchy vs. Hierarchies







\*Adapted from lucu, R., Serban, M. & Turculet A. (2021). The Quintuple Helix. GIVE Reference Framework For Anticipatory, Entrepreneurial And Agile Governance, mimeo



## Teaching and Learning

Partnership and Coordination Governance and funding

# Criteria for VET Excellence *Teaching and Learning*



- 1. Skills provision is relevant and responsive to the labour market and to social needs
- 2. Lifelong learning, transition and progression are supported in an inclusive and comprehensive manner
- 3. Enables green transition and operates sustainably
- 4. Provides relevant digital skills: coding and programming; key digital competences and digital skills related to academic subjects and vocational occupations.
- 5. Teachers and learners integrate digital and on-line learning into teaching, learning and assessment in all environments and programmes in accordance with their needs
- 6. Includes and engages all learners and potential learners in all of its activities and communities, and acts to remove barriers, compensate for disadvantage and to adapt and tailor curriculum and teaching to support success for all.
- 7. Provides careers education and guidance to all potential and current learners, explicitly addressing careers stereotypes and tailoring support to individual and group needs.
- 8. Curricula are renewed, developed and modified to take account of international, national and local needs of employers and learners.
- 9. Teachers and trainers have mastered a wide range of pedagogies, learning resources, methods of assessment and educational technologies for VET and they collaborate to improve and innovate teaching and learning throughout the CoVE.
- 10. Recognises, validates, valorises and documents learning and skills, wherever and whenever they are acquired, applied or assessed.

# Criteria for VET Excellence Partnership and Coordination



- 1. Collaborates sustainably and effectively with enterprises to design, deliver and improve training and skills acquisition
- 2. Collaborates with SMEs to provide them with tailor-made skills, support, services and expertise
- 3. Teaches enterprise competences to all and entrepreneurship is facilitated extensively in partnership with other organisations
- 4. Collaborates with enterprises and innovation/technology/research centres to conduct, apply and diffuse innovation and research
- 5. Collaborates internationally to provide skills, develop resources, staff and curriculum with international value
- 6. Collaborates with other organisations to raise awareness and attractiveness of VET
- 7. Collaborates with other skills providers and educational organisations to develop and share resources, provide skills, staff and curriculum and to develop as a learning organisations

# Criteria for VET Excellence Governance and funding



- 1. Exercises sufficient autonomy to fulfil its own mission, exercising governance and leadership that fully engage all stakeholders at all levels
- 2. Engages actively in the development of local, national and international skills systems.
- 3. Jointly creates and coordinates a skills ecosystem with a strategic approach to innovation, smart specialisation and socio-economic development
- 4. Funding needs for all activities are met from multiple sources in a sustainable, transparent and fully accountable manner.
- 5. Infrastructure, technology, learning accommodation and other resources reflect those of corresponding industries and professions for which skills are being developed.
- 6. Develops strategically, inclusively and systematically as a learning organisation, making use of feedback and review and employing quality assurance mechanisms in line with EQAVET principles.

## Key Actions for VET Internationalisation

Policy dialogues and cooperation with third countries (ex. ETF, INTPA) International mobility of learners and staff Internationalisation "at home" Fiction Storytelling Transparency tools (EQF, ECVET, EQAVET, Europass ...) Aesthetics or Affect Immersion Interactivity Small and large scale projects (e.g. CoVEs) Technology Communication campaigns on VET (Skills Week) Skills competitions (WorldSkills, EuroSkills, etc.) ing a low tech version of a game helped me understand nechanics. This is a good way to both International organisations (OECD, UNESCO, ILO...) International VET organisations (EfVET, EVTA, WFCP, IVETA ...)

Play

### Key Actions for VET internationalisation

	Number of VET mobility learners and staff supported by EU funding (since 1995)			
2.000.000				
1.800.000		Erasmus+ funding for 2021-2027 supporting VET target to have 8% learners in mobility		1.900.000
1.600.000 1.400.000 1.200.000		For the first time, also supports VET Mobility outside Erasmus+ countries		
1.200.000				
1.000.000	More than 2 million between 1995 and	n participants 2020, and counting	1.102.954	
000.008				
600.000		596.818		
400.000	485.000			
200.000				
0	1995 to 2006	2007 to 2013	2014 to 2020	2021 to 2027
	1555 10 2000	2007 10 2013	2014 10 2020	(estimate)

## Funding Opportunities: Capacity building in VET

Grant: Min 100 000 € / Max 400 000 € (lump sum, max co-financing 80%) Deadline for submission: 31/03/2022 - 17:00 (Brussels Time) Priority for Western Balkans: Mobility of learners Applicant: organisation active in VET established in a Programme country Partners: 4 full partners from a min. of 3 countries; include third countries

Region	Indicative budget in €	
Western Balkans (Region 1)	7 701 141	
Neighbourhood East (Region 2), except Belarus	2 484 035	
South-Mediterranean countries (Region 3)	4 140 058	
Russian Federation (Region 4)	1 242 017	
Sub-Saharan Africa (Region 9)	8 573 369	
Latin America (Region 10)	2 070 029	
Caribbean (Region 11)	310 504	
Total	26 521 153	

# About EfVET









NGO Structure



EU



260 Members 2000 Centers 200K Trainers 2M+ Learners 30 Countries + USA Hong Kong Nigeria

#### TECHNICAL VOCATIONAL EDUCATION TRAINING



## Inclusive Excellence and Internationalisation Strategy

European Strategy vs. National and Regional Strategy vs. Organisational Strategy vs. Individual Trainer Strategy



### Benefits for the Organisation

- Attractiveness
- Cross-subject collaborations
- Pedagogical and methodological innovation
- Curricula innovation (Joint European Qualifications)



. . .

Studying. Working. Living. In Europe.



## **Benefits for Learners**

- Interpersonal & Intercultural skills
- Social Emotional Intelligence
- Creativity
- Problem solving
- Inclusion & Autonomy
- Entrepreneurial skills
- Digital skills
- Green skills
- ...



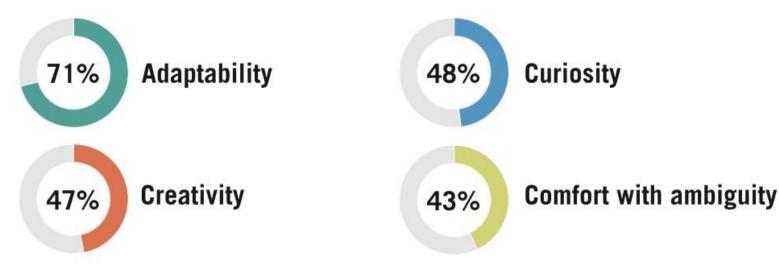
# Competencies of VET Leaders



### VET Leaders' Skills

#### Leadership qualities necessary for the digital era

We asked survey respondents to identify the leadership traits most critical to success in digital transformation.





Harvard Business School

Source: Leadership in the Digital Era survey, n=1,500



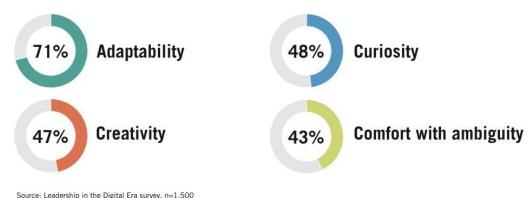
## VET Leaders' Skills

Main skills:

- 1. Be a catalyst
- 2. Trust and let go
- 3. Be an explorer
- 4. Be courageous
- 5. Be present
- 6. Live values with conviction

#### Leadership qualities necessary for the digital era

We asked survey respondents to identify the leadership traits most critical to success in digital transformation.





# Digital & Green Transitions





## **GREEN TRANSITION**

evoc.uneso



#### Value of Degrees

Weakening 2024-2028 Crowdsourced: 2026

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Traditionally, education has provided a direct way to improve social status, but this route of social mobility is gradually weakening. The value of degrees is constantly decreasing in the West, especially in the US, and more emphasis is given to different kinds of certificates and practically proven qualifications.

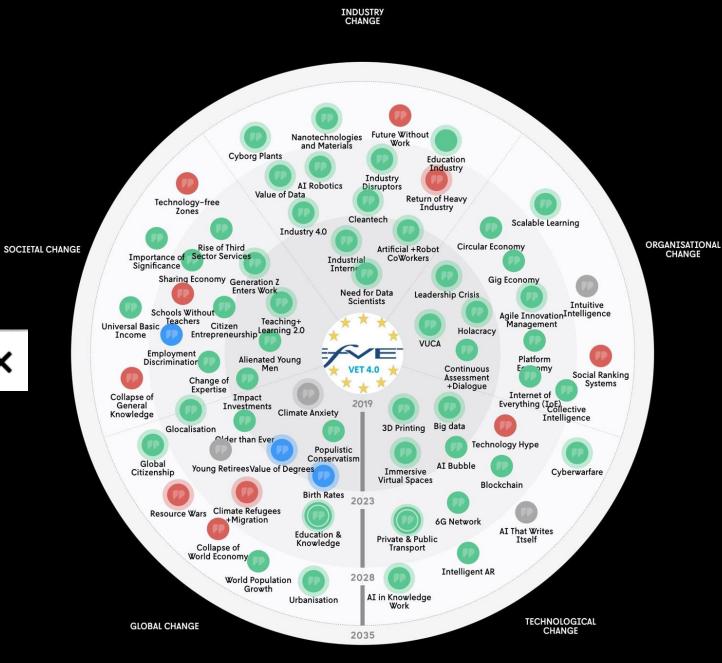


Do You Really Need A College Degree To Have A Successful Career?, NBC News

Latest news Forbes 08.09.2022 21:59 Is A Cybersecurity Degree Worth It?

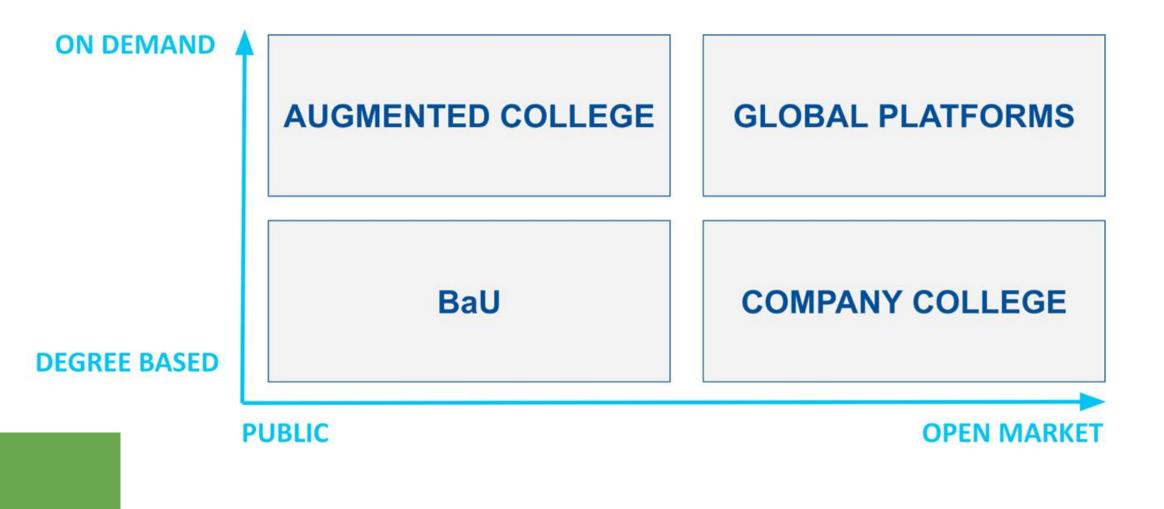
Rating





### **AI FORESIGHT RADAR**

### **4 SCENARIOS**







OLD SCHOOL CREDENTENTIALS



NEW SCHOOL CREDENTENTIALS

### Key Dimensions, Twin Transitions

### Digital

- Data and data-driven decisions are key in our information society
- Data as a new strategic asset
- Transform data from a raw material (heavy work) into engine of innovation, requires changes at individual and organizational level
- Which data? learners profiles, during mobility, aggregated data on impact of mobility and of Internationalisation, etc.
- Advocate for internationalisation, get internal support, get external funding

### Key Dimensions, Twin Transitions

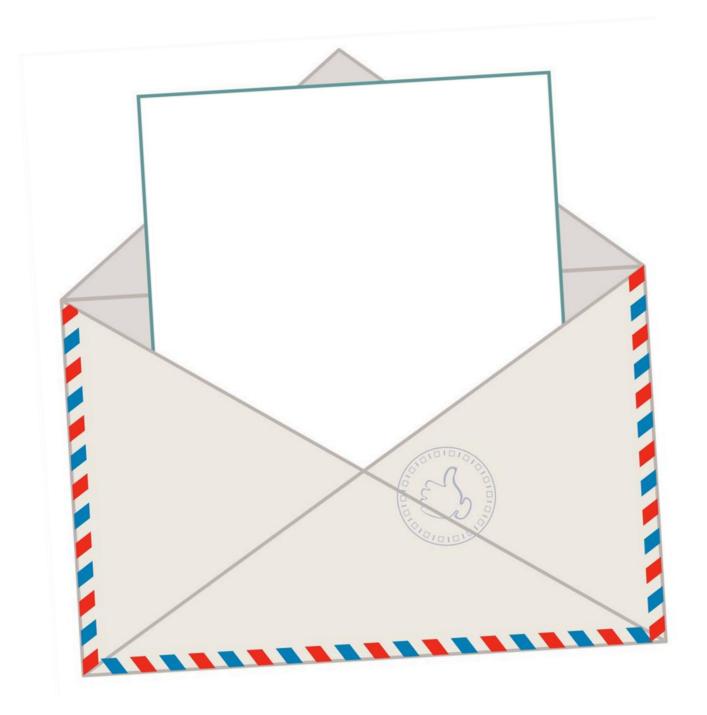
### Green

- Sustainability and green travel
- First action to improve your carbon footprint: efficiency
- Energy efficiency is an essential component of de carbonization
- Reduce energy and effort to perform same tasks
- How to combine mobility for all or for as many learners as possible with limited resources?
- Economy of scale: Consortia, group planning, synergies, ...

# Conclusions & TODO

Peanuts und Ketchup 2008 - 2011 Mandarine und süßer Senf 2008 - 2009

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#### **INTERNATIONAL CONFERENCE**

### Do we belong together? Region as an "education village" THANKYOU !!!

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