

Open Virtual Mobility

Enhancing internationalisation: The role of open credentials for virtual mobility of students and teachers.



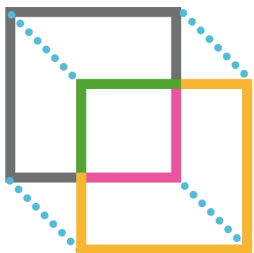
OEB2019 Workshop, 27 November 2019

Prof. Dr. Ilona Buchem, OpenVM Erasmus+ Coordinator
Beuth University of Applied Sciences Berlin

Disclaimer: The creation of these resources has been (partially) funded by the ERASMUS+ grant program of the European Union under grant no. 2017-1-DE01-KA203-003494. Neither the European Commission nor the project's national funding agency DAAD are responsible for the content or liable for any losses or damage resulting of the use of these resources.



Erasmus+



Open Virtual Mobility

Erasmus+ Strategic Partnership (2017 - 2020)

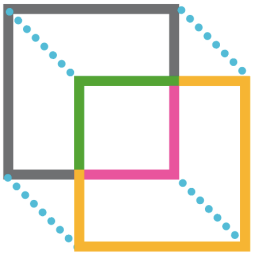
Project website <http://www.openvirtualmobility.eu>

WELCOME TO OPEN VIRTUAL MOBILITY

Open Virtual Mobility (openVM) is a European strategic partnership dedicated to creating accessible opportunities for achievement of virtual mobility skills to ensure higher uptake of virtual mobility in higher education in Europe and is funded under the European Erasmus+ Program. Virtual Mobility (VM) has a great potential to contribute to the internationalisation, innovation and

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Open Virtual Mobility_Erasmus+ [Follow](#)



Open Virtual Mobility

Project objectives (2017 – 2020)

1. Enhance the uptake of Open Virtual Mobility by improving virtual mobility skills of educators and students.
2. Create a collaborative OpenVM Learning Hub for achievement, assessment and recognition of VM skills.
3. Develop a set of innovative tools and methods to enhance learning and collaboration for virtual mobility.

OpenVM partner organisations



BEUTH HOCHSCHULE
FÜR TECHNIK
BERLIN
University of Applied Sciences



Open Universiteit
welten-instituut.ou.nl



Universitat
de les Illes Balears



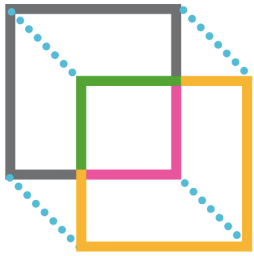
UNIT

EUROPEAN DISTANCE AND E-LEARNING NETWORK



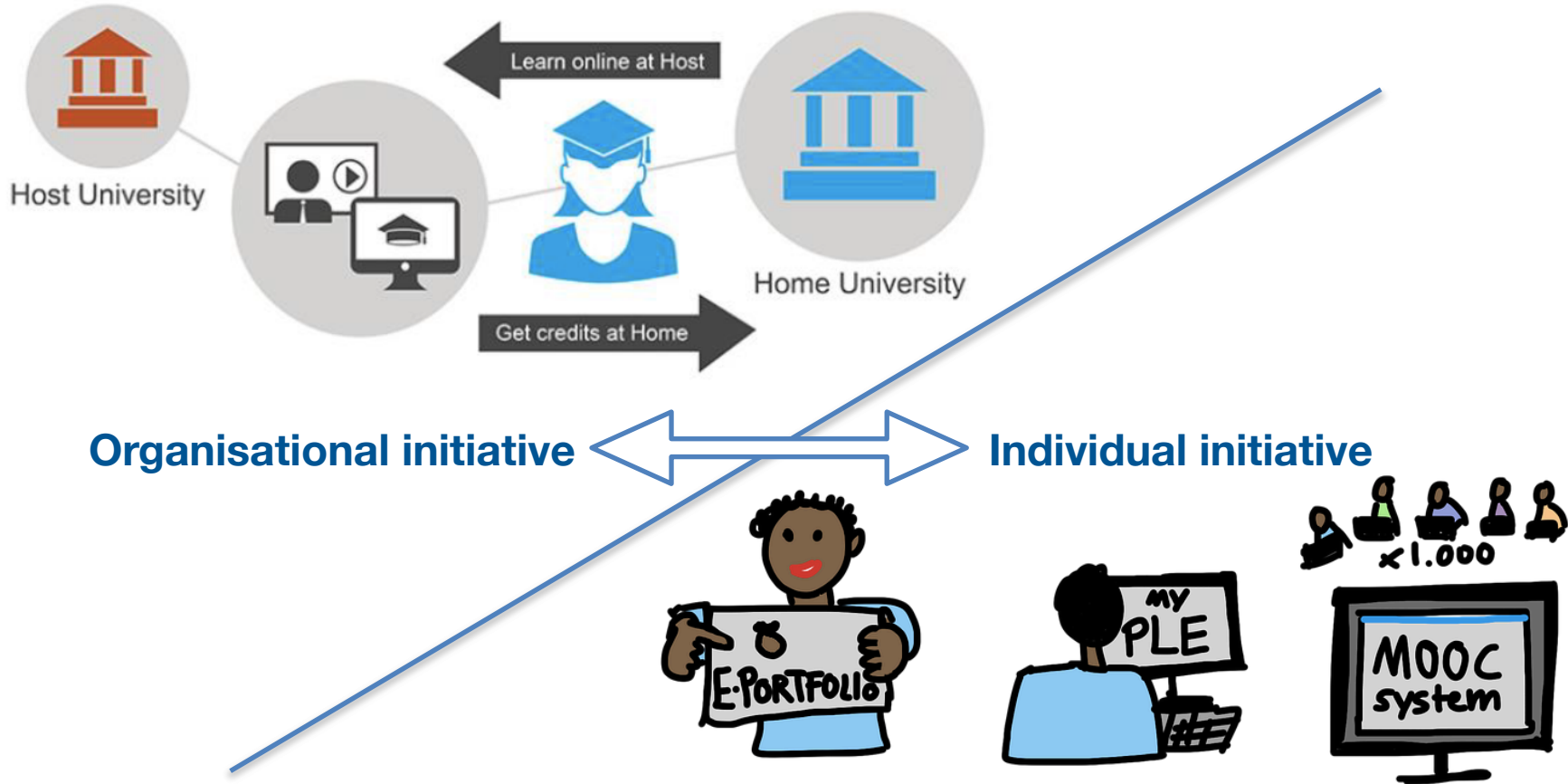
OpenVM Network is growing!

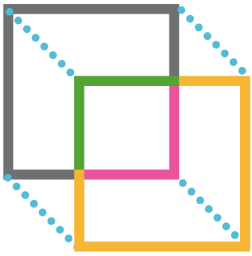




Open Virtual Mobility

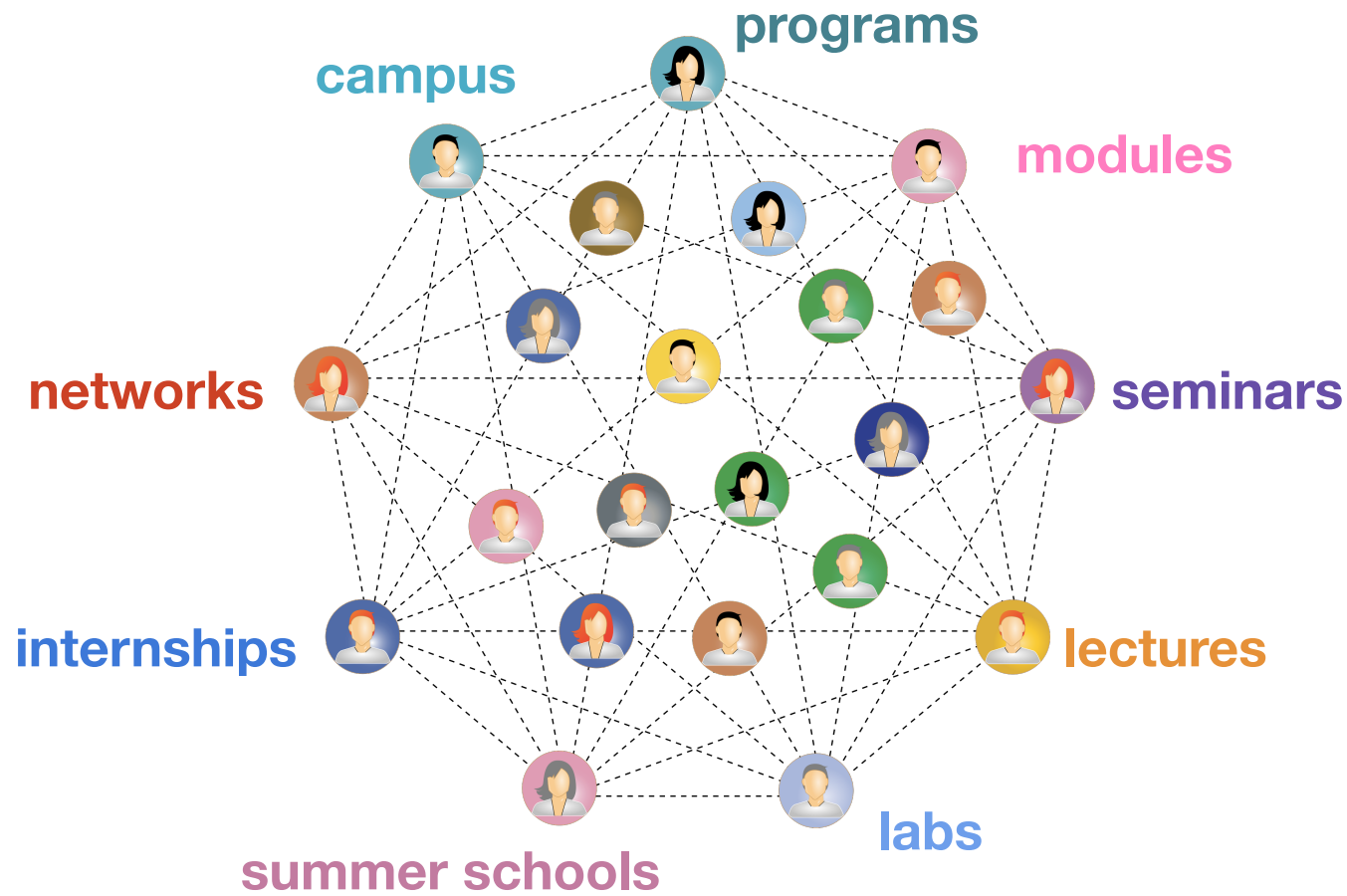
Virtual Mobility > Open Education

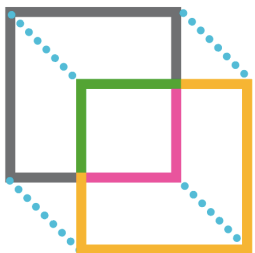




Open Virtual Mobility

Applying “open” & “virtual” to different educational formats

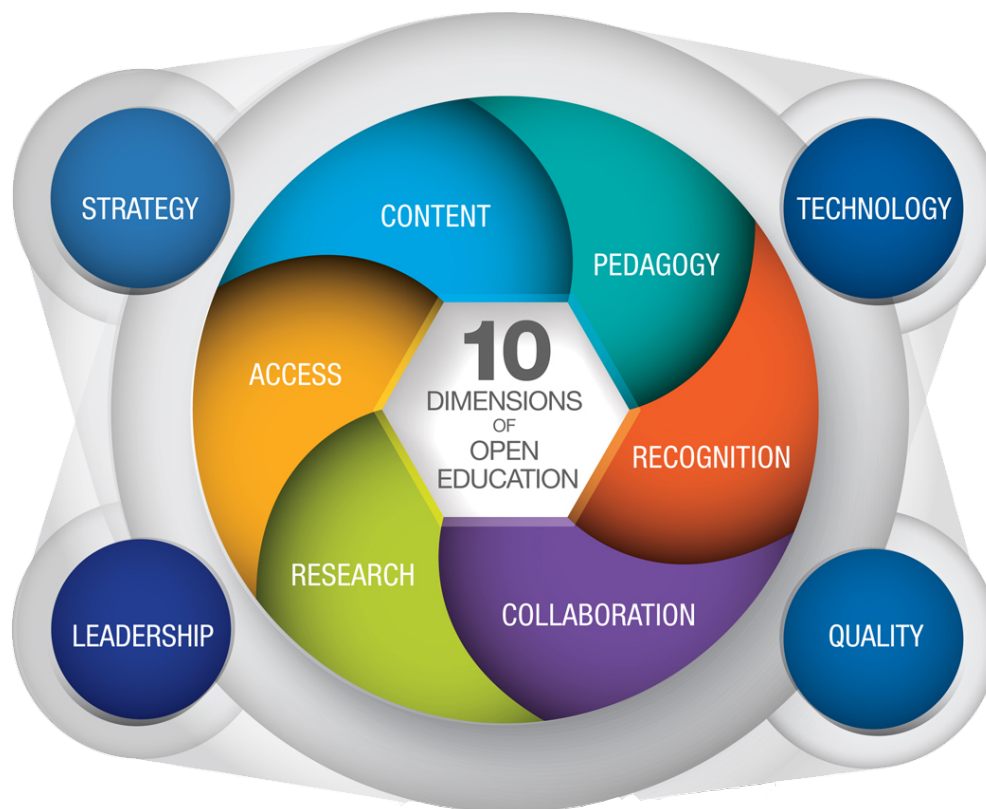


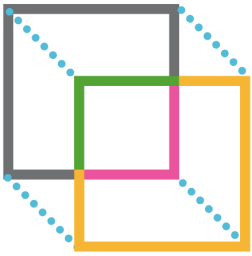


Open Virtual Mobility

Opening virtual mobility along the 10 OE dimensions

Link [https://ec.europa.eu/jrc/en/open-education:](https://ec.europa.eu/jrc/en/open-education)





Open Virtual Mobility

Forms of virtual mobility (VM spectrum)

formal

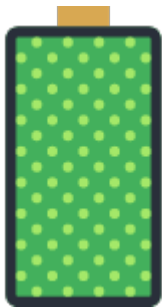
...

semi-formal

...

informal

institutional agreement
e. g. European virtual
exchange projects
(e. g. EPFL)

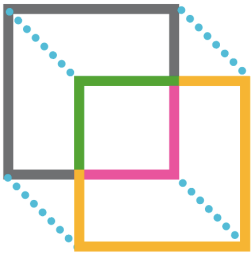


recognition of credits
e. g. earning ECTS in
MOOCs
(e. g. open HPI)



no agreement and
no recognition
of credits
e. g. InterCult, TalkTech





Open Virtual Mobility

Collection of Good Practice in the OpenVM Learning Hub

🎓 Good Practice

👤 Participants

📊 Grades

📁 General

📁 (1) Formalised Virtual Mobility: Organisational Agreements

📁 (2) Formalised Virtual Mobility: Virtual Internships

📁 (3) Semi-formalised Virtual Mobility: Massive Open Online Courses

📁 (4) Informal Virtual Mobility: Open Education Practices

📁 (5) Informal Virtual Mobility: Open Educational Resources

📁 (6) Informal Virtual Mobility: International collaborations

📁 Good Practice Examples

(1) Formalised Virtual Mobility: Organisational Agreements

📄 ERASMUS VIRTUAL ECONOMICS & MANAGEMENT STUDIES EXCHANGE

📄 It joins Brazilian Higher Education students who want to learn a foreign language with students in other countries who are learning Portuguese.

📄 SUNY COIL CENTER

(2) Formalised Virtual Mobility: Virtual Internships

📄 VIRTUAL INTERNSHIP AT UNIVERSITY OF BIRMINGHAM (UK)

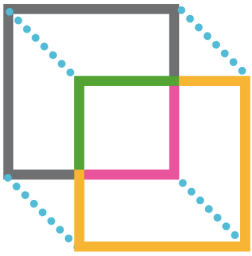
(3) Semi-formalised Virtual Mobility: Massive Open Online Courses

📄 MOOC AWARDING ECTS AT UNIVERSITY OF OSNABRUECK (DE)

(4) Informal Virtual Mobility: Open Education Practices

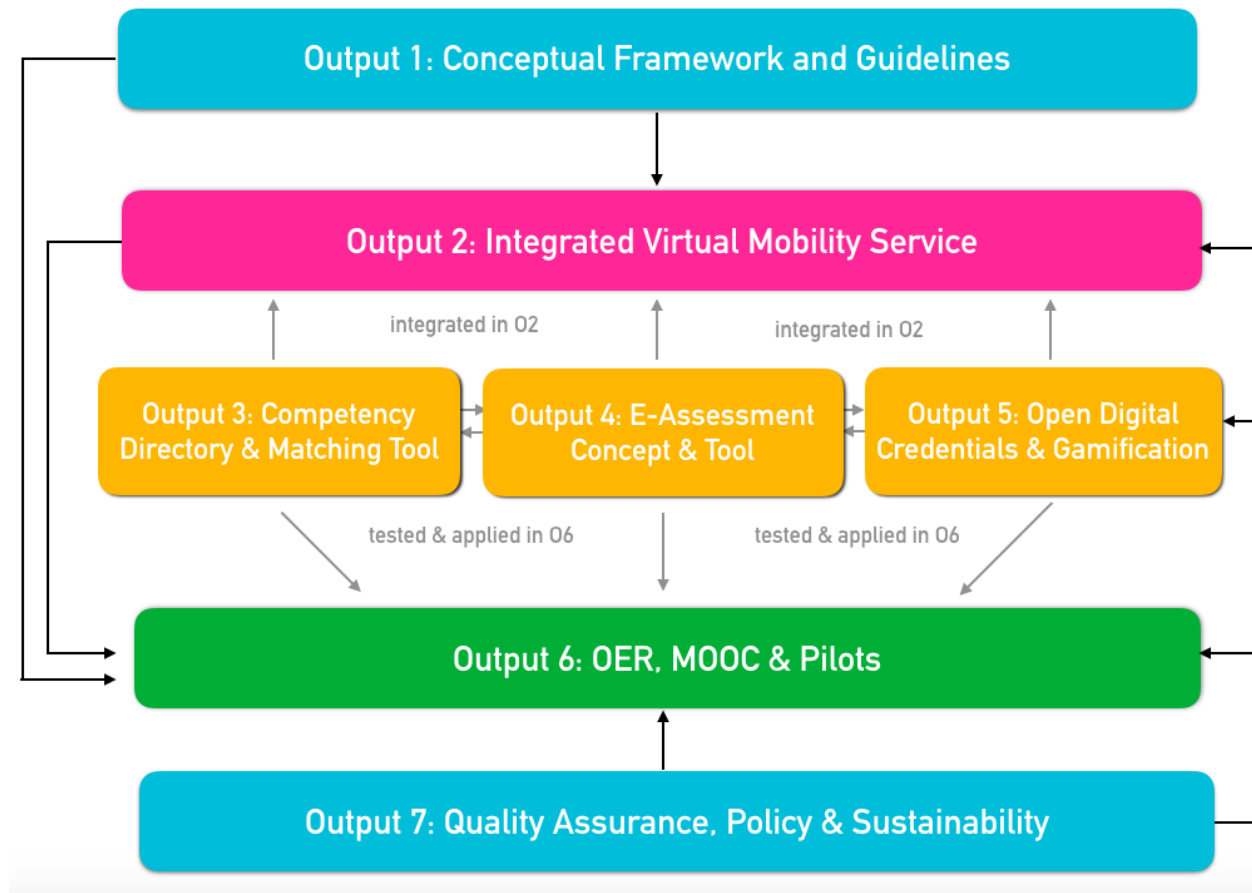
(5) Informal Virtual Mobility: Open Educational Resources

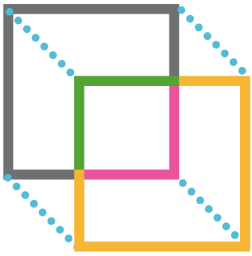
📄 TeaCamp: Teacher Virtual Campus: Research, Practice, Apply



Open Virtual Mobility

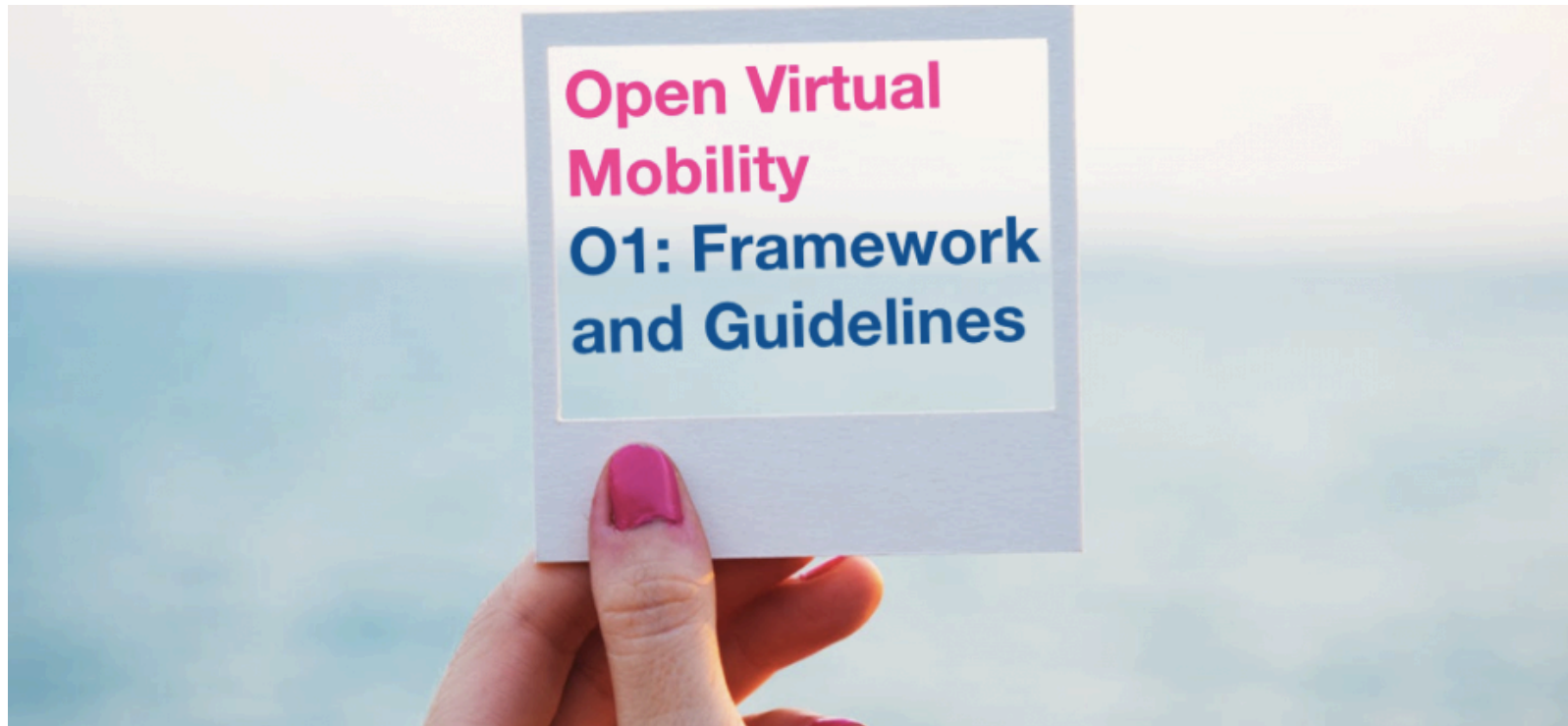
Project Outputs (O1 - O7)



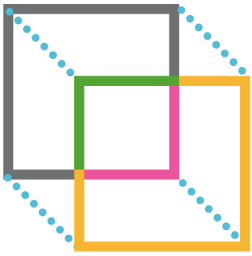


Open Virtual Mobility

Defining competencies for Open Virtual Mobility / **Output 1**

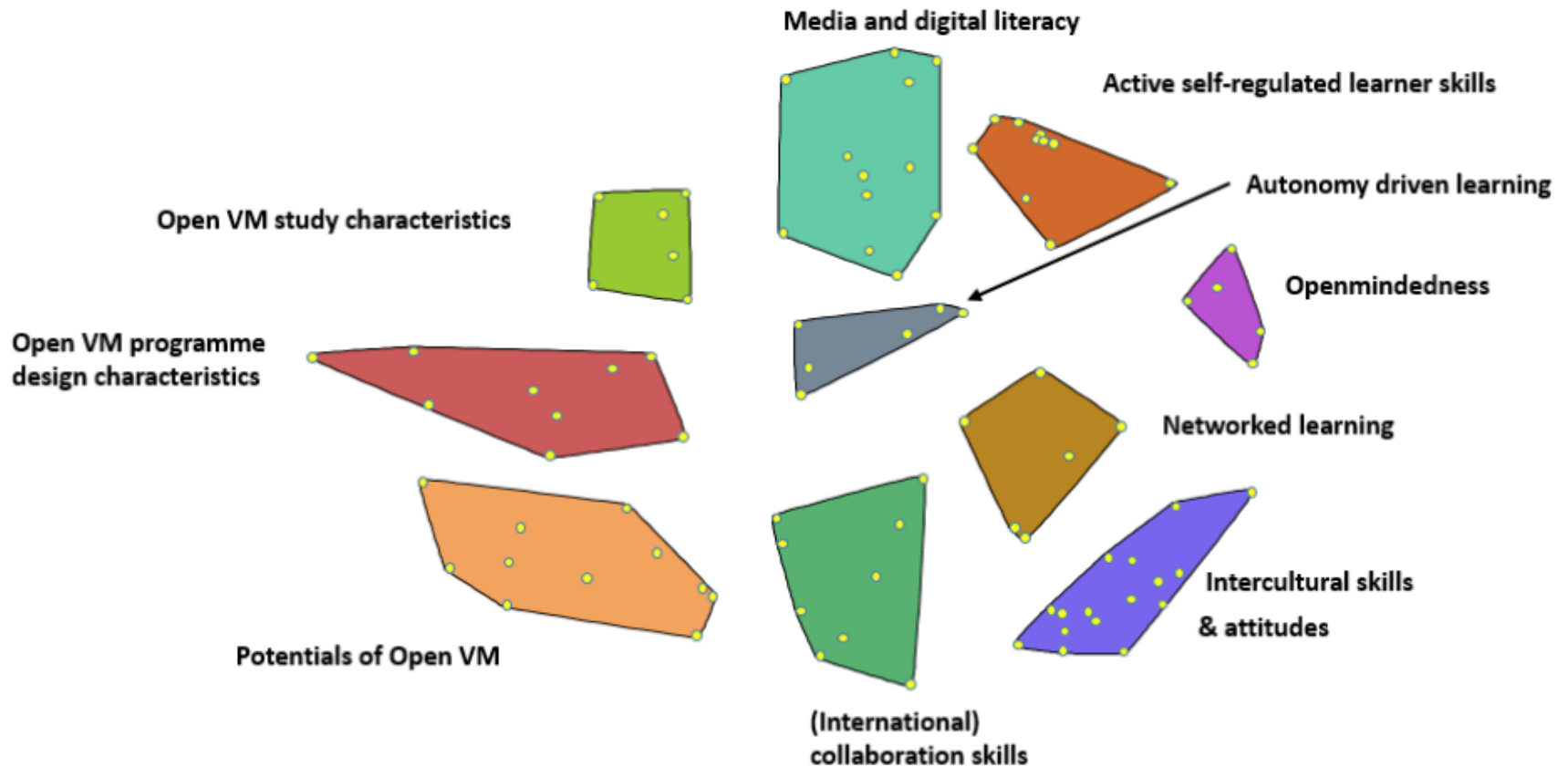


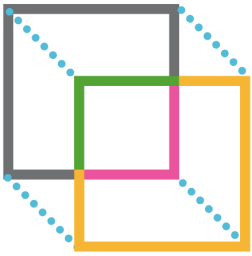
<https://www.openvirtualmobility.eu/outputs/1091-o1-conceptual-framework-and-guidelines-for-achievement-assessment-and-recognition-of-vm-skills-in-he/>



Open Virtual Mobility

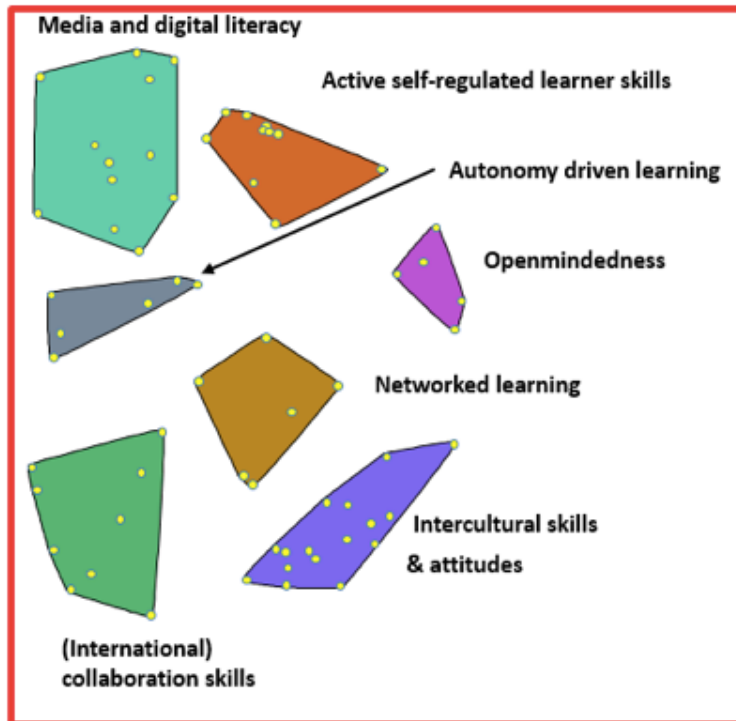
Group Concept Mapping Study (O1) - OUNL, KUL



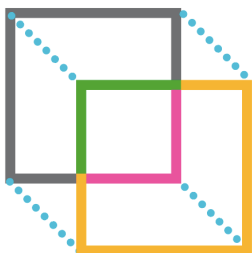


Open Virtual Mobility

OpenVM skill set of 8 competency clusters (OU NL)



- (1) Intercultural skills & attitudes
- (2) Networked learning
- (3) Active self-regulated learner skills
- (4) Media and digital literacy
- (5) Autonomy-driven learning
- (6) Interactive and collaborative learning in an authentic international environment
- (7) Open-mindedness
- (8) Gaining Knowledge of Virtual Mobility and Open Education



Open Virtual Mobility

OpenVM set of 8 competency clusters (OU NL, KUL)

Media and Digital Literacy		
Demonstrating learner control	Being proficient in using online learning technologies	Being proficient in assessing quality in courses and resources found online
<ul style="list-style-type: none"> - Bring a high level of self-regulation competency to the online collaboration aspect - Set one's own learning objectives - Organize content and schedules 	<ul style="list-style-type: none"> - Awareness of the differences between on- and offline - Proficiency in searching for new courses & resources and - Proficiency in using digital platforms - Proficiency of independent use of tools for online communication 	<ul style="list-style-type: none"> - Proficiency in assessing course and OER quality

Autonomy-driven learning	
Demonstrating self-directedness in decision-making on own learning	Demonstrating independent learning
<ul style="list-style-type: none"> - Develop learning self-regulation strategies - Develop persistence and creativity in organizing one's own study 	<ul style="list-style-type: none"> - Be able to study in a flexible way, independent of time and place - Enhance lifelong learning skills - Adapt and further develop knowledge of Open Education ICT tools - Learn in an open digital context

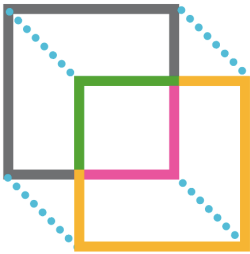
Interactive and collaborative learning in an authentic international environment			
Enhanced team work skills	Collaborating with peers from different disciplines	Collaborating with peers within the context of an international learning experience	Interacting with authentic international resources in a foreign language
<ul style="list-style-type: none"> - Enhance team work skills 	<ul style="list-style-type: none"> - Exchange knowledge with peers from different disciplines - Interact and collaborate with peers from different disciplines 	<ul style="list-style-type: none"> - Experience different learning methodologies - Have a learning experience different from learning offline and in own country - Collaborate in the open digital contexts 	<ul style="list-style-type: none"> - Interact with libraries and databases, in other countries in a foreign language - Access to and use of authentic resources in a foreign language

Active self-regulated learner skills		
Being able to self-regulate learning processes	Being able to self-reflect on learning experiences	Demonstrating ownership over own learning (attitude)
<ul style="list-style-type: none"> - Be self-responsible - Be self-disciplined - Be able to plan & organize one's own learning - Be pro-active 	<ul style="list-style-type: none"> - Be able to reflect on one's own learning process - Be communicative 	<ul style="list-style-type: none"> - Being motivated to learn - Be constructive towards the course goal. - Have both digital and cultural competences

Networked learning	
Engaging in digital networking	Dealing with complexity in networked learning
<ul style="list-style-type: none"> - Be able to use networks (being "networking savvy") for learning - Learn to work and cooperate in an international setting with the use of ICT and social platforms - Enhance international and digital competence 	<ul style="list-style-type: none"> - Cross boundaries in learning - Learn how to deal with complex situations - Learn how to deal with ambiguity

Intercultural skills and attitude		
Gaining cultural knowledge	Understanding cultural perspectives	Enhancing own cultural identity
<ul style="list-style-type: none"> - Gain knowledge about the culture they "visit" - Get to know other cultural-based perspectives of education 	<ul style="list-style-type: none"> - Improve understanding of intercultural issues at general and disciplinary level - Get a feeling of how learning (or teaching) is like in a different country 	<ul style="list-style-type: none"> - Gain knowledge about own culture - Become self-aware of their own cultural identity
Enhancing cultural understanding	Demonstrating cultural understanding	Applying intercultural awareness in culturally challenging circumstances
<ul style="list-style-type: none"> - Gain international, intercultural experiences - Experience different cultural settings (in all its facets) through online courses - Exposure to different working and cultural backgrounds 	<ul style="list-style-type: none"> - Direct interaction with peers from other cultural settings during VM activities - Exchange knowledge with peers from different cultural settings - Be able to deal with intercultural issues 	<ul style="list-style-type: none"> - Learn to reserve judgment on the people you work with, to avoid cultural misunderstandings - Become self-aware of the cultural prejudices - Can deal with intercultural issues - Feel confident in interacting with people from other cultures

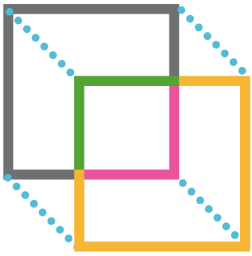
Open-Mindedness		
Being open-minded and tolerant	Demonstrating self-confidence in interaction with peers and teaching staff	Show willingness to improve proficiency in foreign languages
<ul style="list-style-type: none"> - Be open-minded - Be tolerant 	<ul style="list-style-type: none"> - Be not afraid of interacting with peers or teachers at other institutions 	<ul style="list-style-type: none"> - Be proficient in foreign languages - Be willing to further improve proficiency in foreign languages



Open Virtual Mobility

Mapping 8 competency clusters (OU NL, KUL)

MEDIA AND DIGITAL LEARNING	
Skill and sub-skills	
<i>Demonstrating learner control</i>	<ul style="list-style-type: none"> - Bring a high level of self-regulation competency to the online collaboration aspect - Set one's own learning objectives - Organize content and schedules
<i>Being proficient in using online learning technologies</i>	<ul style="list-style-type: none"> - Awareness of the differences between on- and offline - Proficiency in searching for new courses & resources and - Proficiency in using digital platforms - Proficiency of independent use of tools for online communication
<i>Being proficient in assessing quality in courses and resources found online</i>	<ul style="list-style-type: none"> - Proficiency in assessing course and OER quality
Preliminary Design Guidelines	Argumentation and Examples
Use independent project work to elicit learner control	Giving learners the responsibility over the topic and direction of their project work creates an opportunity to develop learner control.
Give free choice in the use of technology	Letting learners decide about how they structure their online interactions, and which technologies they use for this creates scope for developing media and digital literacy skills. In particular, this approach allows students to think about learning technologies and



Open Virtual Mobility

Designing semantic Competency Directory in OpenVM / Output 3

OpenVM Directory English

Search entries: by label and description

Type: Skill or Competence

Active self-regulated learner skills

Description:
Being an active self-regulated learner implies that the student is able to self-regulate own learning process, can reflect on learning...

SHOW DETAILS

Type: Skill or Competence

Applying intercultural awareness in culturally challenging circumstances

Description:
Learning to reserve judgment on the people you work with, to avoid cultural misunderstandings Becoming self-aware of the cultural prejudices Can deal...

SHOW DETAILS

Type: Skill or Competence

Autonomy-driven learning

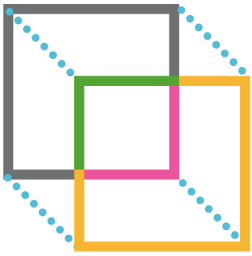
Description:
Being able to learn in an autonomy-driven way implies that the student self directs, and regulates own learning process, independently...

SHOW DETAILS

O3-A1: competency directory ready

O3-A1: Competeny directory functional prototype is ready to use

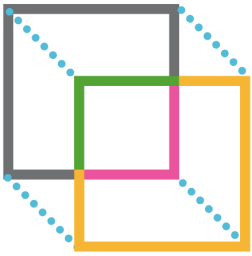
<https://www.openvirtualmobility.eu/outputs/2419-o3-a1-competency-directory-ready/>



Open Virtual Mobility

Mapping OpenVM competencies
(Beuth University, OU NL)

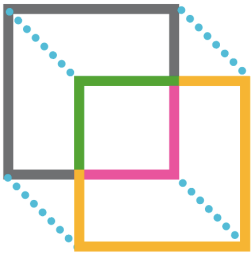
source ID	Reference type	target ID
2	is essential subskill/part of	1
3	is essential subskill/part of	1
4	is essential subskill/part of	1
5	is essential subskill/part of	1
6	is essential subskill/part of	1
7	is essential subskill/part of	1
9	is essential subskill/part of	8
10	is essential subskill/part of	8
11	is essential subskill/part of	8
12	is essential subskill/part of	8
14	is essential subskill/part of	13
15	is essential subskill/part of	13
17	is essential subskill/part of	16
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20	is essential subskill/part of	19
21	is essential subskill/part of	19
22	is essential subskill/part of	19
24	is essential subskill/part of	23
25	is essential subskill/part of	23
26	is essential subskill/part of	23
28	is essential subskill/part of	27
29	is essential subskill/part of	27



Open Virtual Mobility

Mapping OpenVM competencies to the ESCO framework
(Beuth University, OU NL)

Competence name	ESCO skill uri
Intercultural skills and attitude	
	http://data.europa.eu/esco/skill/7d23c508-c007-4221-bb84-0c9a479b8ea6
	http://data.europa.eu/esco/skill/c10d5d87-36cf-42f5-8a12-e560fb5f4af8
	http://data.europa.eu/esco/skill/996243ee-543f-4c36-a31a-e0f2403c0c5d
	http://data.europa.eu/esco/skill/5cd1930c-278d-4929-b413-27352f5b3687
Interactive and collaborative learning in an authentic	http://data.europa.eu/esco/skill/60c78287-22eb-4103-9c8c-28deaa460da0
	http://data.europa.eu/esco/skill/09e28145-e205-4b7a-8b3b-5c4876396069
	http://data.europa.eu/esco/skill/a12057b4-6d11-4a12-ab8e-15a028ef0a6d
	http://data.europa.eu/esco/skill/8f18f987-33e2-4228-9efb-65de25d03330
Autonomy-driven learning	http://data.europa.eu/esco/skill/9bf266a6-188b-4d17-a22f-2f266d76832b
	http://data.europa.eu/esco/skill/669b75d8-671c-4a1c-8e0b-6466c513c27d
Networked learning	http://data.europa.eu/esco/skill/c624c6a3-b0ba-4a31-a296-0d433fe47e41
	http://data.europa.eu/esco/skill/5cd1930c-278d-4929-b413-27352f5b3687
	http://data.europa.eu/esco/skill/574257ea-7b64-4100-b7b6-e27c233fe143



Open Virtual Mobility

Mapping OpenVM competencies to the ESCO framework
(Beuth University, OU NL)

The screenshot shows the ESCO website interface. At the top, there's a header with the European Commission logo and the text 'ESCO European Skills/Competences, qualifications and Occupations'. Below this is a navigation bar with links: 'ABOUT ESCO', 'CLASSIFICATION', 'TOOLS & RESOURCES', and 'FORUM'. A breadcrumb trail shows 'European Commission > ESCO > Skills/competences'. The main content area has a search bar on the left and a large yellow box on the right. The yellow box contains the word 'Skills' in large blue letters. Below this, it says '13485 skills / competences' in large blue text. To the right of this number, there's a note: 'Not all ESCO skills can be accessed through the existing hierarchy. The ESCO skills pillar distinguishes between i) skill/competence concepts and ii) knowledge concepts by indicating the skill type. There is'. The language is set to 'English (en)'.

European Commission

ESCO
European Skills/Competences, qualifications and Occupations

European Commission > ESCO > Skills/competences

ABOUT ESCO CLASSIFICATION TOOLS & RESOURCES FORUM

Occupations Skills/competences Qualifications

Search

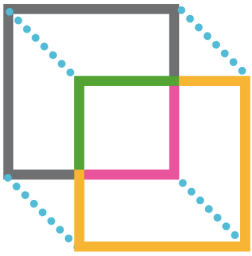
English (en)

Skills

13485
skills /
competences

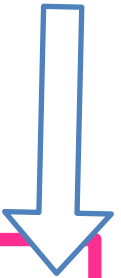
Not all ESCO skills can be accessed through the existing hierarchy.

The ESCO skills pillar distinguishes between i) skill/competence concepts and ii) knowledge concepts by indicating the skill type. There is



Open Virtual Mobility

Designing the OpenVM Learning Hub / **Output 2**




(99+) LinkedIn **Open Virtual Mobility**

English (en) ▾ You are currently using guest access ([Log in](#))

Home


Calendar

Open Virtual Mobility Learning Hub




OpenVM Online Courses (MOOCs)

Open Learning Activities including learning in and through MOOCs, peer-to-peer activities, virtual/blended collaborations.




OpenVM OERs

User Generated Content, Open Educational Resources OERs and other forms of Open Content to support learning about ... [More](#)




OpenVM Skills and Credentials




OpenVM Market

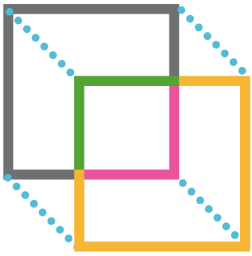
Open Virtual Mobility | www.openvirtualmobility.eu | [@openVM_erasmus](#)



Open
Virtual
Mobility







Erasmus+



Open Virtual Mobility

Launched in 2019: hub.openvirtualmobility.eu


Numbers in Nov'19: over 980 users & 250 000 hits

English (en)   [Ilona Buchem](#) 

- Dashboard
- Site home
- Calendar
- Private files
- My courses
 - IS-WL
 - IS-FL
 - IS-IL
 - IS-AL
 - CL-WL
 - CL-FL
 - CL-IL
 - CL-AL
 - ADL-WL
 - ADL-FL
- More...


Featured Courses

Welcome to the MOOC - Media and Digital Literacy!




This section is intended to assist participants in deciding which of the levels of the "MOOC Media and Digital Literacy" to take.

Welcome to the MOOC Intercultural skills




This section is intended to assist participants in deciding which of the levels of the "MOOC Intercultural skills" to take.

Welcome to Autonomy-driven Learning Course!




This section is intended to assist participants in deciding which of the levels of the "MOOC Autonomy-driven learning" to take.

Welcome to Active Self-regulated Learning Course!



This section is intended to assist participants in deciding which of the levels of the "MOOC Active self-regulated learning" to take.

Timeline




No upcoming activities due

Private files


No files available

[Manage private files...](#)


Recently accessed courses



Active Self-regulated learning - Foundation...



Welcome to the MOOC Intercultural skills



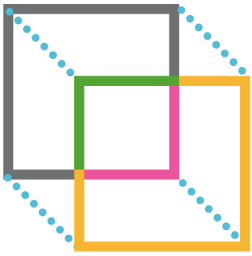
Digitale Kompetenzen – Abschluss

Calendar

May 2019

Mon	Tue	Wed	Thu	Fri	Sat	Sun
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Upcoming events



Open Virtual Mobility

OpenVM Learning Hub connected to BESTR
(Bestr is a badging platform from Italy)

.B

EXPLORE

ORGANIZATIONS

PROJECTS

ABOUT



OPEN VIRTUAL MOBILITY ERASMUS+

ACCESSIBLE OPPORTUNITIES FOR VIRTUAL MOBILITY SKILLS IN HIGHER EDUCATION

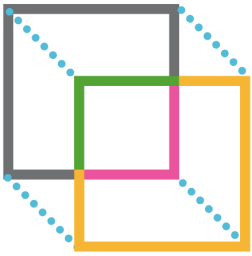


[The project](#) [Badges](#) [Outcomes of the project](#)

The project

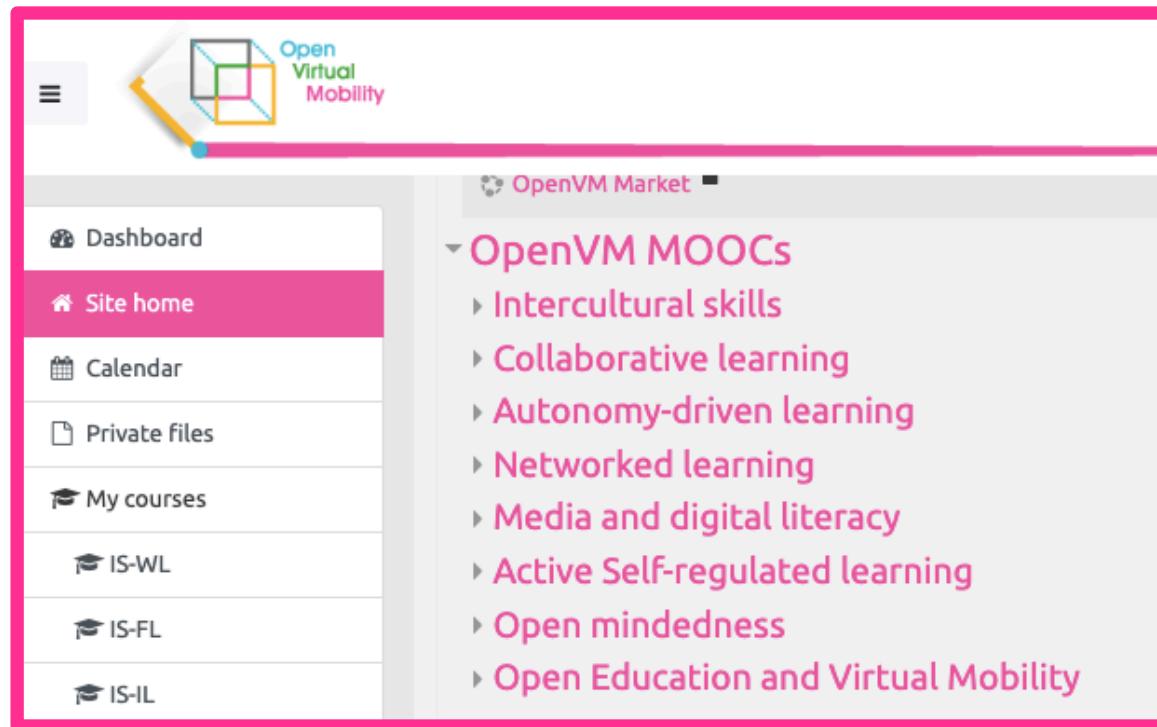
THE OPEN VIRTUAL MOBILITY (OPENVM) ERASMUS+ PROJECT AIMS AT PROMOTING, OPENING AND SCALING-UP VIRTUAL MOBILITY IN HIGHER EDUCATION IN EUROPE THROUGH ACHIEVEMENT, ASSESSMENT AND RECOGNITION OF VIRTUAL MOBILITY SKILLS OF EDUCATORS AND STUDENTS IN LINE WITH THE BOLOGNA AND OPEN EDUCATION PRINCIPLES.

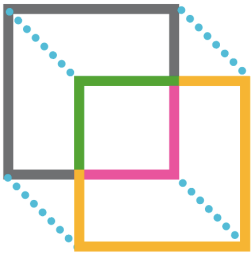
.Bestr



Open Virtual Mobility

MOOC Design / Output 6





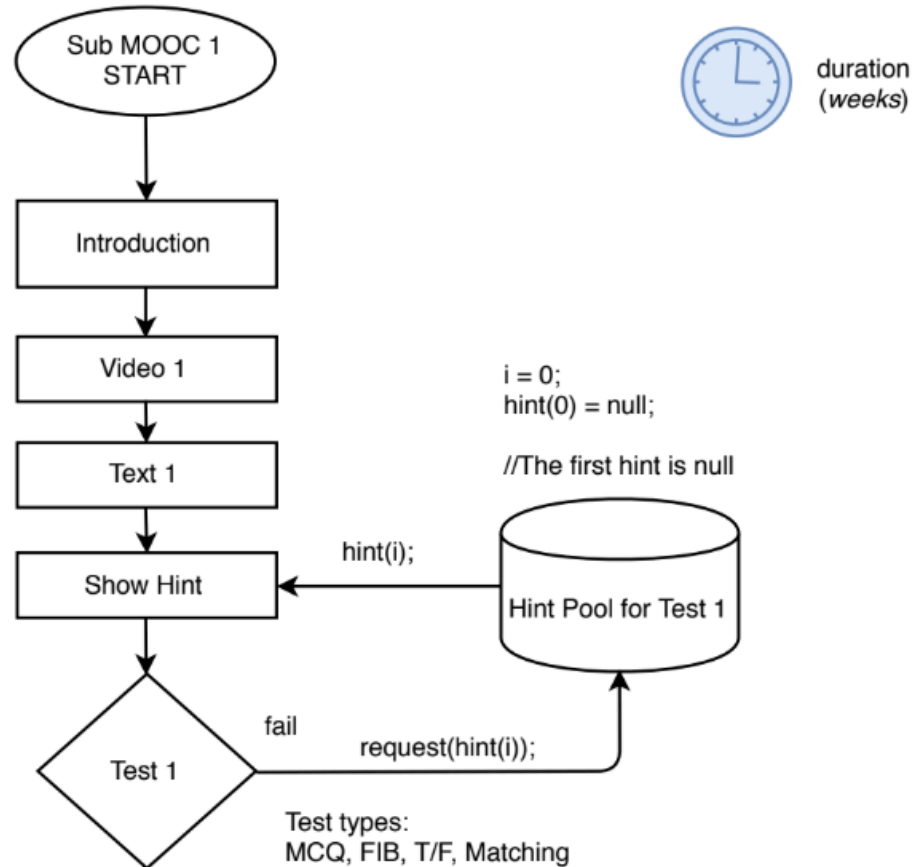
Open Virtual Mobility

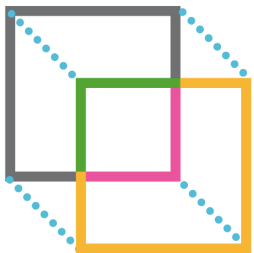
MOOC structure (authors: Uni Roma Tre) / **Output 6**

MOOC card - MOOC CANVAS conceptual Framework

(example <https://www.it.uc3m.es/calario/MOOCCanvas/example.html>)

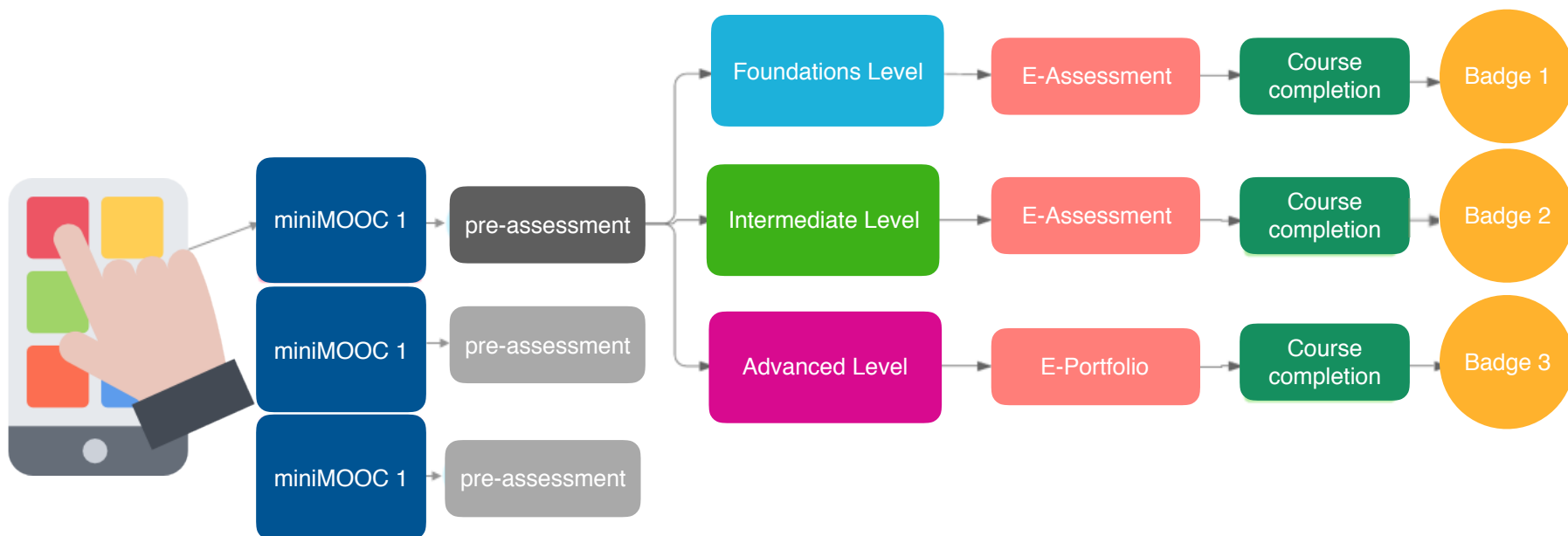
5. General Description 5.1 "Digital Education of the Future" 5.2 9 weeks 5.3 ICT and education	
6. Target Learners 6.1 Spanish Speaking Countries (Spain & Latin America) 6.2 Postgraduate Students in Education and ICT Engineering fields 6.3 Teachers, trainers and HR + any postgraduate students 6.4 Learning and practice Ideas about how to apply ICT in education	
7. Pedagogical Approaches 7.1 Knowledge dissemination, case-based learning, active learning	8. Objectives and Competences 8.1 (1) HCI Theories, (2) m-Learning technologies and (3) New trend in online education 8.2 (1) ICT competences, (2) Time management, (3) Self-discipline
9. Learning Contents 9.1 3 modules, 9 lessons, 10 min.' video per lesson 9.2 videos (subtitled), PDFs, external URLs 9.3 The platform does not support video hosting	10. Assessment Activities 10.1 End-lesson multiple choice tests 10.2 End-week multiple choice tests + P2P activities 10.3 The platform supports these activities
11. Complementary Technologies 11.1 Youtube for hosting videos with subtitles and Mentormob for collecting blogs and other links of interest 11.2 Does not apply 11.3 Facebook and Twitter	

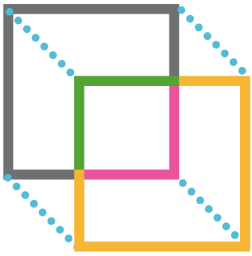




Open Virtual Mobility

Learning Pathways in the OpenVM Learning Hub
hub.openvirtualmobility.eu/





Open Virtual Mobility

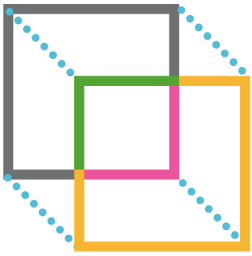
OpenVM Credentials / Output 5

OPEN VIRTUAL MOBILITY
ACCESSIBLE OPPORTUNITIES FOR VIRTUAL MOBILITY SKILLS IN HIGHER EDUCATION

HOME ABOUT VIRTUAL MOBILITY LEARNING HUB OPEN CREDENTIALS OUTPUTS PUBLICATIONS EVENTS

Home > Outputs > O5: Credentials > OpenVM Credentials: Evaluation results

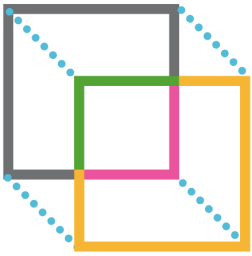
OpenVM Credentials: Evaluation results



Open Virtual Mobility

Open Credentials to recognise virtual mobility skills
(Beuth University, CINECA) / Output 5

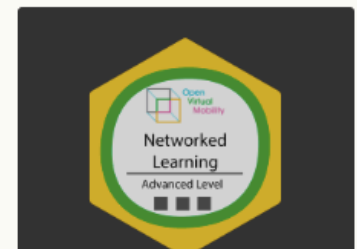
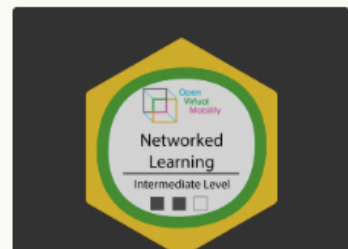
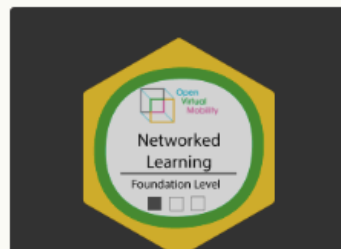
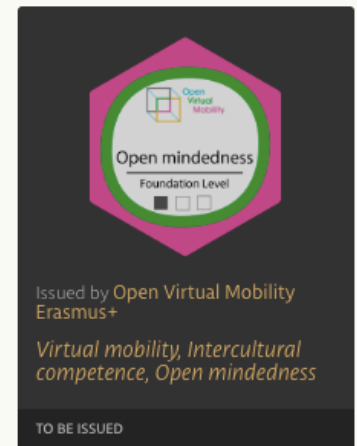
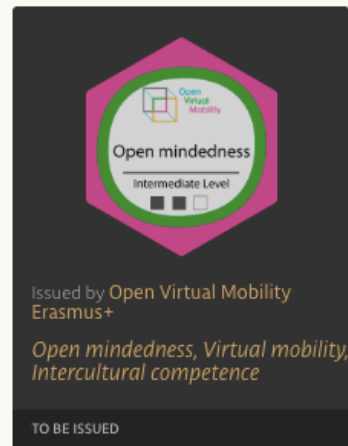
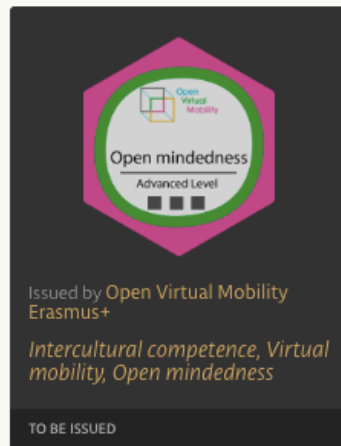


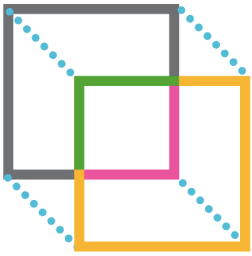


Open Virtual Mobility

OpenVM Credentials in Bestr badging platform
(CINECA, Beuth University)


Badges









Open Virtual Mobility

Example: Collaborative Learning Foundation Level



English (en)     Ilona Buchern

CL-FL

Participants

Grades

Welcome to the MOOC - Collaborative Learning - Foundation Level

ICT and collaborative learning: a case study of a class blog

The Jigsaw method

Online Collaboration

Dashboard

Site home

Calendar

Private files

My courses


IS-WL

IS-FL

Collaborative learning - Foundation Level


Dashboard / My courses / CL-FL

Welcome to the MOOC - Collaborative Learning - Foundation Level



Learning objectives


- Acquire an awareness of the transformative potential of collaboration;
- Enhance team skills;
- Experience different learning methodologies;



Course materials

- 2 Textual resources
- 1 Video

In this part of the course, you will watch introductory videos and read fundamental texts necessary to start developing collaborative learning skills. You will also participate in discussion forums and self-assess your skills. You can try the quiz as many times as you need until you pass the exam. You need to correctly answer at least 50% of the questions in each quiz to get the badge.



Time to finish the course

You have to study for approximately 80 minutes. When you complete all the activities, you could earn the foundation level badge for the MOOC "Collaborative learning"

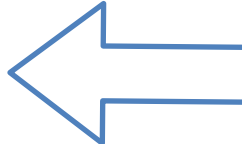

Your progress

You are now in the foundation level

✓ After you have completed the foundation level, you will be ready to join the **Collaborative learning - Intermediate Level**

OpenVM Badges

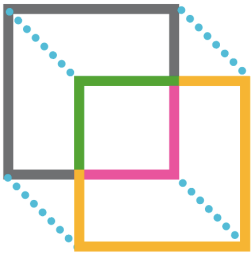
Badge that can be earned in this course:



Open Virtual Mobility | www.openvirtualmobility.eu | [@openVM_erasmus](https://twitter.com/openVM_erasmus)

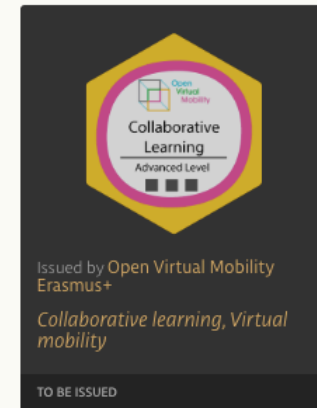
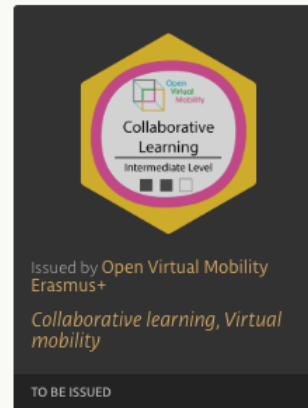
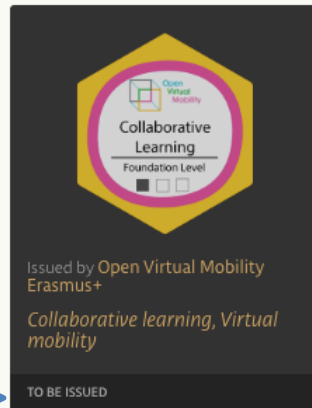
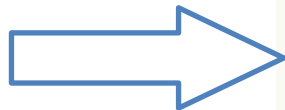
Open
Virtual
Mobility

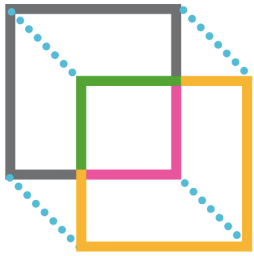
Erasmus+



Open Virtual Mobility

OpenVM Credentials are issued via the Bestr platform upon completion of all activities in a miniMOOC level course (incl. at least 50% e-assessment).





Open Virtual Mobility

Example: Collaborative Learning Foundation Level



Issued by Open Virtual Mobility Erasmus+

SINCE 12 April 2019

PROJECT Open Virtual Mobility Erasmus+

TAGS: *Collaborative learning, Virtual mobility*



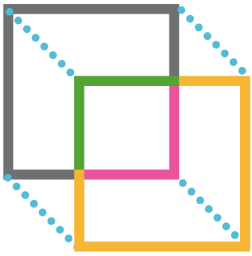
How do I get
this Badge?

FIND OUT

Interactive and collaborative learning Foundation Level

This digital credential “Interactive and collaborative learning Foundation Level” certifies that the owner has acquired basic collaborative learning skills.

Designed by the Open Virtual Mobility Erasmus+ project, the Collaborative Learning MOOC provides teachers, students and other stakeholders in higher education with the learning pathway addressing the following Collaborative learning skills relevant for successful engagement in virtual mobility:



Open Virtual Mobility

Example: Collaborative Learning Foundation Level

Skills

This digital credential certifies that the person who attended the Foundation Level Pathway in Interactive and collaborative Learning MOOC in the [OpenVM Learning Hub](#), have acquired the following skills and competences:

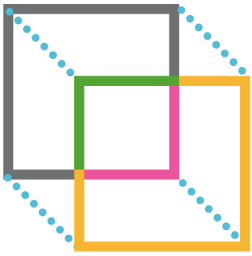
- collaborating with peers from different disciplines;
- interacting with authentic international resources in a foreign language;
- exchange knowledge with peers from different disciplines;
- access to and use of authentic resources in a foreign language.

Criteria

To earn the “Interactive and collaborative learning Foundation Level” you must have:

1. read the content and watched the videos on the concept definition, and some tools and learning strategies;
2. shared your understanding and reflections and commented your peers' posts in the discussion forum;
3. successfully passed the e-assessment.

e-assessment →



Open Virtual Mobility

OpenVM Self-Assessment by AUNEGE (FR)/ Output 4

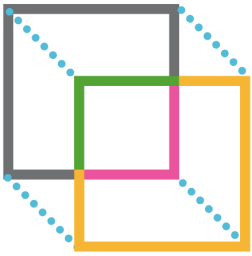
The screenshot shows the user interface of the 'Open Virtual Mobility self-assessment tool'. At the top left is a hamburger menu icon. Next to it is the 'Open Virtual Mobility' logo and a pencil icon. The main interface is divided into a left sidebar and a main content area. The sidebar contains a pink header 'Open Virtual Mobility self-assessment tool' followed by menu items: 'Participants' (people icon), 'Grades' (calendar icon), 'General' (folder icon), 'Self-assessment tool' (folder icon), 'Your opinion is important' (folder icon), 'Dashboard' (globe icon), 'Site home' (house icon), and 'Calendar' (calendar icon). The main content area is titled 'Self-assessment tool' and lists eight items, each with a checkmark icon: 1 - Intercultural skills and attitudes, 2 - Interactive and collaborative learning in an authentic international environment, 3 - Autonomy-driven learning, 4 - Networked learning, 5 - Media and Digital Literacy, 6 - Active self-regulated learning skills, 7 - Open-mindedness, and 8 - Gaining Knowledge of Virtual Mobility and Open Education.

Open Virtual Mobility self-assessment tool

- Participants
- Grades
- General
- Self-assessment tool
- Your opinion is important
- Dashboard
- Site home
- Calendar

Self-assessment tool

- ✓ 1 - Intercultural skills and attitudes
- ✓ 2 - Interactive and collaborative learning in an authentic international environment
- ✓ 3 - Autonomy-driven learning
- ✓ 4 - Networked learning
- ✓ 5 - Media and Digital Literacy
- ✓ 6 - Active self-regulated learning skills
- ✓ 7 - Open-mindedness
- ✓ 8 - Gaining Knowledge of Virtual Mobility and Open Education



Open Virtual Mobility

OpenVM Self-Assessment Tool:
Items translated into partner languages



English (en) Ilona Buchem

Open Virtual Mobility self-assessment tool

Participants

Grades

General

Self-assessment tool

Your opinion is important

Dashboard

Site home

Calendar

Private files

My courses

IS-WL

IS-FL

IS-IL

IS-AL

Open Virtual Mobility self-assessment tool

Dashboard / Courses / OpenVM MOOCs / Open Virtual Mobility self-assessment tool / Self-assessment tool / 2 - Interactive and collaborative learning in an authentic international environment

Fill the following survey by indicating, for each statement, whether you agree (values from 3 to 4) or not (values from 1 to 2).

Mein Status

Lehrender

Interaktives und kollaboratives Lernen in einem authentischen internationalen Umfeld

Having enhanced team work skills

In einer internationalen Gruppe arbeite ich zusammen, um ein bestimmtes Ziel zu erreichen.

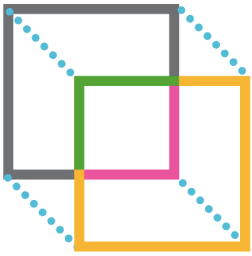
1 2 3 4

Ich höre mir aufmerksam an, was andere Teammitglieder zu sagen haben.

1 2 3 4

Ich weiß, wie und wann ich eine Vielzahl von Prozessen und Methoden im Team einsetzen muss (Brainstorming, Umfragen, Meetings, etc.).

1 2 3 4



Open Virtual Mobility

OpenVM Self-Assessment Type “QUIZ”

ICT and collaborative learning: a case study of a class blog



ICT and collaborative learning: a case study of a class blog

This article studies a specific case of using a class blog in an Argentinean university, in which didactic strategies to encourage group writing activities have been put into practice. This case study will provide an important empirical basis for reflection on collaborative learning in blog writing activities.

Read and focus on section 2 (pp. 256-258) of the text.



Quiz 1

The quiz is composed of 3 questions and you can get a maximum of 3 points.

The Jigsaw method



The Jigsaw Method

The jigsaw technique is a method of organizing classroom activity that makes students dependent on each other to succeed. It breaks classes into groups and breaks assignments into pieces that the group assembles to complete the (jigsaw) puzzle. It was designed by social psychologist **Elliot Aronson** to help weaken racial cliques in forcibly integrated schools.

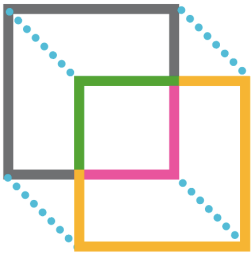
Watch this short video and write the key elements of this learning method.



Quiz 2



The quiz is composed of 3 questions and you can get a maximum of 3 points.


OERs
created with H5P





Open Virtual Mobility


Example quiz





 CL-FL


 Participants


 Grades


 Welcome to the MOOC - Collaborative Learning - Foundation Level


 ICT and collaborative learning: a case study of a class blog


 The Jigsaw method


 Online Collaboration


 **Take the foundation level quiz!**


 Dashboard

 Site home

 Calendar

 Private files

 My courses

 IS-WL


Collaborative learning - Foundation Level


[Dashboard](#) / [My courses](#) / [CL-FL](#) / [Take the foundation level quiz!](#) / [Foundation level quiz](#) / [Preview](#)

Question 1

Not complete

Marked out of 1.00

 Flag question


 Edit question


In collaborative work, fellow students solve sub-tasks individually and then assemble the partial results to create the final result

Question 2

Not complete

Marked out of 1.00

 Flag question

 Edit question

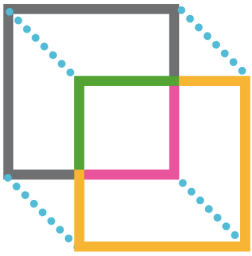
Collaborative interaction is defined by negotiation, synchronisation and interaction (p. 257)

Question 3

Not complete

Marked out of

Collaborative learning can be encouraged by moving away from teacher-centred learning



Open Virtual Mobility

Quiz for pre-assessment

Check the level of your collaborative skills first!

Use our **quiz** to assess your level of collaborative learning.

If you score less than 6 on the test, take and complete **the foundation level**

If you get less than 8 but more than 6, take and complete **the intermediate level**

if you get more than 8 you can directly take **the advanced level**



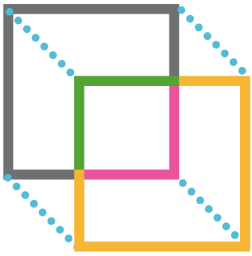
quiz

The quiz is composed of 30 questions.

If you score less than 6 on the test, take and complete **the foundation level**

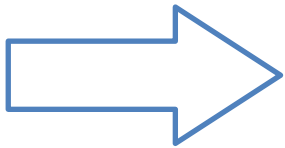
If you get less than 8 but more than 6, take and complete **the intermediate level**

if you get more than 8 you can directly take **the advanced level**








Open Virtual Mobility

OpenVM Self-Assessment Type “E-PORTFOLIO”
with integrated PEER-ASSESSMENT



E-assessment

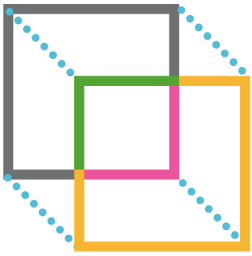
-  E-portfolio - video tutorial ☐
-  E-portfolio - pdf tutorial ☐
-  Peer-assessment - video tutorial ☐
-  Peer-assessment - pdf tutorial ☐
-  Peer Assessment activity ☐

This activity is a peer assessment. To participate, take the following steps:

First, you will have to provide the URL addresses of the pages of your eportfolio that you created in the eportfolio activity.

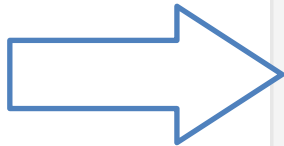
In the second step, you will have to evaluate the work of two of your peers. You will have at your disposal a grid to help you evaluate and give them a score.


Your work will therefore also be rated by two of your peers, and your final score will be composed of the average of these two scores and the quality of your evaluation. You will not receive your score until the evaluation phase is completed.




Open Virtual Mobility


Quality Assurance by UIB (ES) / Output 7




 **Quiz 3** ☐

The quiz is composed of 3 questions and you can get a maximum of 3 points.

 **How to obtain a badge? Look at our tutorial** ☐

 **Evaluation questionnaire of the Open Virtual Mobility MOOC** ☐

Evaluation questionnaire of the Open Virtual Mobility MOOC



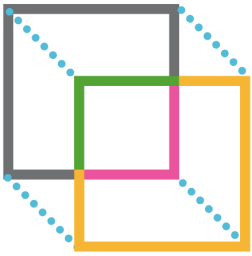
Evaluation questionnaire of the Open Virtual Mobility MOOC

Thank you for taking part in the Open Virtual Mobility MOOC. We wish to improve learning experience in our MOOCs. Thus, your feedback is very important to improve quality of learning paths in the Open Virtual Mobility Project. The questionnaire requires approximately 20 minutes of your time.

*** Erforderlich**

Gender *

☐ Female



Open Virtual Mobility

Contributor Badge

ovm_contributions

Teilnehmer/innen

Bewertungen

Allgemeines

Ways to contribute

Dashboard

Startseite

Kalender

Meine Dateien

Meine Kurse

IS-WL

IS-FL

IS-IL

IS-AL

CL-WL

CL-FL

OpenVM Contributions

Dashboard / Kurse / Miscellaneous / ovm_contributions

Announcements

Check one or more of the boxes to the right of the following contributions, which will allow you to claim the OpenVM Contributor Badge.

- I have created content for the OpenVM Learning Hub, available in the OpenVM OER Repository: <https://hub.openvirtualmobility.eu/course/index.php?categoryid=5>
- I have contributed to the OpenVM Market: <https://hub.openvirtualmobility.eu/course/view.php?id=52>
- I have participated in an OpenVM survey, e. g. MOOC evaluation survey
- I have created a MOOC related to virtual mobility in my own language
- I have participated in an OpenVM event


Ways to contribute

These are some of the opportunities for your to contribute to OpenVM project and earn the Contributor badge:

Fortschritte

OpenVM Badges

Badge that can be earned in this course:

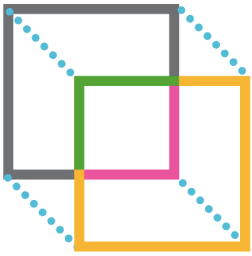


Users need to complete all the activities in this course, in order to earn this badge.

68 user(s) have completed this course and claimed this badge. [Details](#)

More information about this badge: [here](#)





Open Virtual Mobility

Login: <https://hub.openvirtualmobility.eu/>

 Open Virtual Mobility

ibuchem

.....

☐ Anmeldenamen merken

Login

Anmeldename oder Kennwort vergessen?

Cookies müssen aktiviert sein! ⓘ

Verwenden Sie Ihr Nutzerkonto bei:

 Google

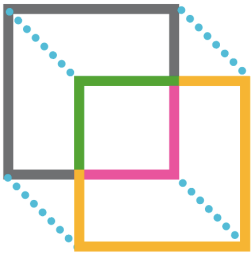
 Facebook

 Microsoft

Sind Sie zum ersten Mal auf dieser Webseite?

Für den vollen Zugriff auf diese Website benötigen Sie ein Nutzerkonto.

Neues Konto anlegen?



Open Virtual Mobility

Let's explore the "Collaborative Learning" MOOC:

Welcome to the MOOC Collaborative learning!

[Dashboard](#) / [Meine Kurse](#) / [CL-WL](#)

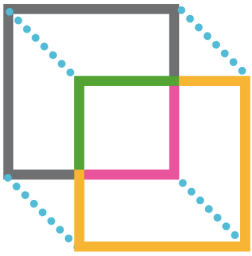
Welcome to the MOOC Collaborative Learning

Fortschritte ?

Improve your *collaborative learning skills* to prepare for **virtual mobility**!

Before starting the MOOC, you are required to take a **quiz**, that you consider as a way to *pre-assess* your skills. According to the score obtained, you will be suggested to start from the *foundation* level, *intermediate* level or *advanced* level. In each level, you will read texts, e-books or PDFs, watch videos and forums. Once all the tasks are completed, you will complete an *e-assessment* in order to obtain a *badge* that certifies your skills. You will receive your badge by email in approximately 24 hours.

```
graph LR;
    Pre[Pre-assessment] --> F[Foundation level subMOOC 1];
    Pre --> I[Intermediate level subMOOC 2];
    Pre --> A[Advanced level subMOOC 3];
    F --> E1[E-assessment];
    I --> E2[E-assessment];
    A --> E3[E-assessment];
    E1 --> B1[BADGE];
    E2 --> B2[BADGE];
    E3 --> B3[BADGE];
```



Open Virtual Mobility

Start with the pre-test

Check the level of your collaborative skills first!

Use our **quiz** to assess your level of collaborative learning.

If you score less than 6 on the test, take and complete **the foundation level**

If you get less than 8 but more than 6, take and complete **the intermediate level**

if you get more than 8 you can directly take **the advanced level**



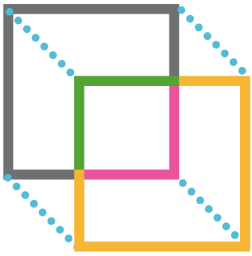
quiz

The quiz is composed of 30 questions.

If you score less than 6 on the test, take and complete **the foundation level**

If you get less than 8 but more than 6, take and complete **the intermediate level**

if you get more than 8 you can directly take **the advanced level**



Open Virtual Mobility

Explore the Foundation Level

The screenshot displays the Open Virtual Mobility MOOC interface. At the top, there is a navigation bar with the Open Virtual Mobility logo, a language selector set to 'Deutsch (de)', and a user profile for 'Ilona Buchem'. The main content area is divided into three columns. The left column contains a sidebar with a menu for 'CL-FL' (Collaborative Learning - Foundation Level) and a list of course activities: 'Teilnehmer/innen', 'Bewertungen', 'Welcome to the MOOC - Collaborative Learning - Foundation Level', 'ICT and collaborative learning: a case study of a class blog', 'The Jigsaw method', and 'Online Collaboration'. Below this is a 'Dashboard' section with links to 'Startseite', 'Kalender', 'Meine Dateien', 'Meine Kurse', 'IS-WL', and 'IS-FL'. The middle column features a 'Welcome to the MOOC - Collaborative Learning - Foundation Level' header, followed by 'Learning objectives' (Acquire an awareness of the transformative potential of collaboration; Enhance team skills; Experience different learning methodologies), 'Course materials' (2 Textual resources, 1 Video), and 'Time to finish the course' (You have to study for approximately 80 minutes. When you complete all the activities, you could earn the foundation level badge for the MOOC "Collaborative learning"). The right column shows 'You are now in the foundation level' with a checkmark indicating completion, 'OpenVM Badges' (Badge that can be earned in this course: Collaborative Learning Foundation Level), and a note that users need to complete all activities to earn the badge.

CL-FL

Teilnehmer/innen

Bewertungen

Welcome to the MOOC - Collaborative Learning - Foundation Level

ICT and collaborative learning: a case study of a class blog

The Jigsaw method

Online Collaboration

Dashboard

Startseite

Kalender

Meine Dateien

Meine Kurse

IS-WL

IS-FL

Welcome to the MOOC - Collaborative Learning - Foundation Level

Fortschritte

Learning objectives

- Acquire an awareness of the transformative potential of collaboration;
- Enhance team skills;
- Experience different learning methodologies;

Course materials

- 2 Textual resources
- 1 Video

In this part of the course, you will watch introductory videos and read fundamental texts necessary to start developing collaborative learning skills. You will also participate in discussion forums and self-assess your skills. You can try the quiz as many times as you need until you pass the exam. You need to correctly answer at least 50% of the questions in each quiz to get the badge.

Time to finish the course

You have to study for approximately 80 minutes. When you complete all the activities, you could earn the foundation level badge for the MOOC "Collaborative learning"

Discussion Forum (Foundation Level)

You are now in the foundation level

After you have completed the foundation level, you will be ready to join the Collaborative learning - Intermediate Level

OpenVM Badges

Badge that can be earned in this course:

Collaborative Learning
Foundation Level

Users need to complete all the activities in this course, in order to earn this badge.



Open Virtual Mobility

Thank you!

Project website: <http://www.openvirtualmobility.eu/>

Learning Hub: <https://hub.openvirtualmobility.eu/>

Twitter: https://twitter.com/openVM_erasmus

Connect with us!

TWITTER FEED: #OPENVIRTUALMOBILITY

