

European Conference
«Empowering
Students in the
Digital Age»

6 - 8 May 2024 in Munich





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European Conference Empowering Students in the Digital Age 6 - 8 May 2024, Munich-Unterhaching, Holiday Inn

#ErasmusPlus

Programme

10:30 am

11:00 am

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12:00 am

Monday, 6	May
4:30 - 6:30 pm	Registration of participants
6:00 - 6:30 pm	Preparatory meeting for NA-facilitators
7:00 pm	International tables: welcoming and networking activities Welcoming buffet in the conference hotel
Tuesday, 7	May
from 8:30 am	Registration of participants
	Introduction to the Conference  Dr. Anne Laaredj-Campbell and Stefan Schaaf,  National Agency for Erasmus+ School Education, DE
9:00 am	Welcome and opening  Katharina Heil, Deputy Secretary General,  Standing Conference of the Ministers of Education and Cultural Affairs of the Länder in Germany (Kultusministerkonferenz)  Francesca Maltauro, Deputy-Head of Unit Digital Education, DG EAC Education, Sport, Youth and Culture, European Commission
9:45 am	Keynote Creating the school of the future: the Finnish concept of phenomenal education (phenomenom-based learning) Marjo Kyllönen, PhD, Development Services Director, City of



Marjo Kyllönen, PhD, Development Services Director, City of Helsinki, Education Division, Fl
Coffee break
Presentations of best practice from Estonia, Serbia and Germany
eTwinning project "Little Citizens" Jelena Rattik, Tallinn Sõbrakese Kindergarten, EE
Accredited Project 2022/2023 for mobility of learners and staff
Petar Pantić, Primary school Sveti Sava, Požarevac, RS  Digital Changemakers. European Service-Learning for Digital Citizenship Education
Schirin Polzien, Institute for Quality Development at Schools in Schleswig-Holstein, DE
Lunch break



Programme

1:00 pm	Optional for Newcomers to Erasmus+ <b>Erasmus+: Activities and Funding Opportunities</b> Sabine Lioy, National Agency for Erasmus+ School Education, DE	
1:45 pm	Keynote Personalised Learning in Digital-Enhanced Classrooms Prof. Dr. Isa Jahnke, Founding Vice President for Academic and International Affairs (Digital Learning), Professor of Lear- ning Technologies, University of Technology Nuremberg (UTN), DE	Petar Pantić
2:30 pm	Networking activities	
3:30 pm	Tea & coffee break	
4:00 pm	<ul> <li>a. Happiness @ school</li> <li>b. Be active! - Transforming digital knowledge into democratic competence</li> <li>c. Being together in music - Promoting digital well-being in schools</li> <li>d. Teaching critical thinking - How to hand students great tools against disinformation</li> <li>e. Digital Democratic Learning: How can it be achieved?</li> <li>f. Mindfulness @ school - a toolbox for daily wellbeing</li> <li>g. XR hubs as a medium for digital European education</li> </ul>	Schirin Polzien  Sabine Lioy
6:00 pm	End of the conference day	
6:30 pm	Meeting in the hotel lobby to leave for the city centre (organized transfer)	Prof. Dr. Isa Jahnke
7:30 pm	Dinner at the brewery "Löwenbräukeller" in the city of Munich - return to the hotel at 10 pm with our chartered buses	









Programme



uliane von Reppert-Bismarck



ıra Restrepo Parrado



Workshops

#### Parallel workshops, Tuesday, 7 May

#### No. Description

a Happiness @ school

Find out what makes students happy learners and how to turn smartphones into learning devices with film maker Martin Meissonnier (FR).

Room: Galilei 2



Martin Meissonnier

#### Be active! - Transforming digital knowledge into democratic competence

An interactive workshop to raise awareness on how democracy relates to our daily lives that will introduce an engaging and playful approach to apply the current council reference framework in different educational settings with Dr. Gelly Aroni (GR), and Dr. Svetlana Lazić (RS) from Living Democracy.

Room: Einstein 2





Dr. Gelly Aroni

Dr. Svetlana Lazid

#### c Being together in music - Promoting digital well-being in schools

Explore analogue and digital music practices that can promote wellbeing within educational settings and resources for co-creation between schools with associate professor for music therapy.

Simon Gilbertson (NO), University of Bergen.

Room: Galilei 1



Simon Gilbertson

#### Description

#### Teaching critical thinking -

#### How to hand students great tools against disinformation

Join journalists Dr. Annemieke Akkermans (DE) and Yilmaz Gülüm (AT) from Lie Detectors for a deep dive into fact-checking, source verification and effective image research and learn more about media literacy.

Room: Einstein 1







Yilmaz Gülüm

#### Digital Democratic Learning: How can it be achieved?

Developing individual cross-border digital Service-Learning projects, which help promote democratic competences with Prof. Dr. Markus Gloe (DE), professor for political education at Ludwig-Maximilians University Munich.

Room: Da Vinci 2



#### Mindfulness @ school - a toolbox for daily wellbeing

Learn how attentiveness impacts our perception and self-management and explore helpful practical techniques with Malle Rajangu (EE) from Minutes of Stillness.

Room: Da Vinci 1



#### Description

#### XR hubs as a medium for digital European education

Explore XR hubs while testing and discussing a real project outcome developed as part of an Erasmus+ project with research associates Nils Preissner (DE) und Fabian Heindl (DE), department of political education at Ludwig-Maximilians-University Munich.

Room: Kopernikus 1







Presentations

#### Parallel project presentations, Wednesay, 8 May

Strand 1: Digital transformation  «DIGITAL POWER»  «iREFLECT - Reflective Competence as a Core Competence for (School) Change»  «SciLMi: Meta-Scientific Literacies in the (Mis-)Information Age»	Room: Einstein 1
Strand 2: Collaboration  «Entrevistas entre Jóvenes – Connecting Youth»  «Finnish-Italian Groupwork and Blended Mobility in International Groups (11-13-year-olds)»  «Knights of the European Grail»	Room: Da Vinci 1
Strand 3: Student-centered approaches  «Digital fit on the Job and for the Students»  «The School Belongs to Us»  «Teacher Academy Project SYNAPSES / DISCOVERY SPACE»	Room: Da Vinci 2
Strand 4: Critical thinking / media education  «How Easy it is to Create Fake News»  «Digital Me»  «DataPro»	Room: Galilei 1
Strand 5: Teacher & school empowerment  «Equipping Students with Digital Skills and Highlighting Tourism as a Real Opportunity: 6 Digi-Tours of Europe»  «Co-education of pre- and in-service Teachers in Emerging Subject Areas»  «Digital Sciences as Part of the Luxembourgish Curriculum»	Room: Einstein 2
Strand 6: Putting Erasmus+ priorities to practice  «Designing Effective Projects Integrating Well-Being, Digital Skills and Interactive Engagement »  «GA-TE»  «Children Rights: a Fair Now and a Future Worth Living»	Room: Galilei 2
Strand 7: Critical thinking: digital awareness & wellbeing  «Building Digital Resilience: Battle Against Fake News»  «Navigating Identities: Empowering Youth in the Social Media Age»  «Social & Media & Students' Health Agency Democratic Endeavour (SHADE)»	Room: Kopernikus 1

Strand 1: Digital transformation, Room: Einstein 1

Moderation: Marianna Szűcs & Stefan Schaaf

1.

#### «DIGITAL POWER»

> Elena PETKOV, Primary school "Kole Kaninski", MK

The main aim of the project "Digital Power" is to use digital tools effectively for educational purposes. Better use of innovation and digital technology enables us to support our students' development of relevant digital competences needed for life and work in an age of rapid digital change. With the help of this project, we hope being able to achieve our objectives in connection with the priorities, which are 'Addressing digital transformation through development of digital readiness, resilience and capacity' and "Development of key competences".

- «iREFLECT Reflective Competence as a Core Competence for (School) Change»
  - > Judith HILMES, Ludwig-Windthorst-Haus, DE

iREFLECT is a KA2 project and initiates the discourse on contemporary teacher training and further education. Through the combination of reflection tools and the teaching of central content on the topic of reflection, the focus is on all phases of teacher training in the spirit of lifelong learning. iREFLECT aims to promote the professionalization of teachers and student teachers by expanding their reflection skills on the basis of their own practice. Various reflection tools will be presented in the lecture.

- 3 «SciLMi: Meta-Scientific Literacies in the (Mis-)Information Age«
  - > Maria STEGER, EduNet Europe gGmbH, DE

Education is key for empowering the next generation to become effective democratic citizens in an increasingly digital world flooded by socio-scientific mis-, dis-, and malinformation. The SciLMi Teacher Academy designs, pilots, and evaluates training programmes for both pre- and in-service teachers, preparing them to foster meta-scientific literacy skills in their students. It aims for a sustainable impact and establishes a pan-European hub to integrate these skills across educational systems.



Presentations

Presentations

### Strand 2: Collaboration, Room: Da Vinci 1

Moderation: Alena Zadorozna & Sabine Lioy

1.

#### «Entrevistas entre Jóvenes - Connecting Youth»

> Birgit RICKS, Gymnasium Tutzing, DE

11th-grade students from Gymnasium Tutzing in Germany collaborated with vocational students from Escuela de Arte Pamplona in Spain. They conducted interviews comparing their living conditions via video conferencing, turning the recordings into podcasts. The Spanish web design students integrated these into interactive magazines, blending audio, visual, and video elements. Despite the pandemic, this project fostered language practice and meaningful connections, demonstrating the power of eTwinning for cross-cultural learning.

- «Finnish-Italian Groupwork and Blended Mobility in International Groups (11-13-year-olds)»
  - > Tuomas ALFTHAN, Jyskä school / Jyväskylä, FI

The students collaborated in Finnish-Italian groups through weekly sessions on Google Meet. The main objective was to strengthen the students' sense of competence in working on a school project in English. The groups worked on getting to know each other and prepared a presentation of each individual's and the group's strengths. The project culminated with the Italians visiting Finland, where the work that had been started remotely was brought to completion.

3. «Knights of the European Grail»

> Simone PFLIEGEL, Goethe-Institut London, UK // IEI Immersiveducation Ideations, DE

The "Knights of the European Grail" project is an innovative educational initiative aimed at teaching six widely spoken European languages (English, German, French, Spanish, Italian, Portuguese) through a game tailored to the interests and skills of younger generations. Available for both Apple and Android devices, it combines language learning with engaging gameplay to make the acquisition of new languages appealing and accessible to a youthful audience. Funded by the European Union, it seeks to foster linguistic skills and cultural understanding among European youth.

For further information please visit: <a href="https://www.goethe.de/prj/keg/de/index.html">https://www.goethe.de/prj/keg/de/index.html</a>

Strand 3: Student-centered approaches, Room: Da Vinci 2
Moderation: Nada Cisarova & Ulrike Nehls

1.

«Digital Fit on the Job and for the Students»

> Tina RAEHSE, Leonardo-da-Vinci-Campus Nauen, DE

Since 2017 the educational team on Leonardo-da-Vinci Campus uses the Erasmus network to broaden their digital skills and deepen their understanding of the underlying opportunities of digital devices in order to enhance individual enrichment for students of all ages.

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After two KA1-projects we introduced a variety of measures to include individual interests and strengths in our daily work. Starting with digitalized learning environments for self-paced learning in our primary school, we empower students in their own progress at their own speed in our secondary schools.

- 2.
  - «The School Belongs to Us»
  - > Maria KRONQVIST, Etelänummen koulu, FI

Our school has noted a troubling trend: a decrease in student enjoyment, especially among girls, alongside a rise in mental health issues and school absences. To address this, we're taking a development journey with the Erasmus+ project. The project aims to enhance our school's culture and tackle challenges by providing new perspectives and practical tools. Through activities like job shadowing, we're identifying solutions to promote student well-being. First we'll raise awareness and test interventions, aiming to integrate them into long-term planning. We aim to foster a student-centered, supportive environment where every individual can thrive academically and emotionally.

- «Discovery Space: An Al-Enhanced Classroom for Deeper Learning in STEM»
  - > Prof. Dr. Franz BOGNER, University of Bayreuth, DE

Discovery Space based on rooted research in employing ICT-based innovations in education is proposing the development of a roadmap for such an AI-Enhanced Classroom that facilitates the transformation of the traditional classroom to an environment of scientific exploration and key skill support for all students. Within this consequence, the project designs an Exploratory Learning Environment (Discovery Space) to facilitate students' inquiry while they are working with virtual and remote labs.

Presentations

Moderation: Eufrasio Lucena Muñoz & Carmen Quintela González

> Heidi GIESE, Anne-Frank-Schule / Europaschule, DE

With the upcoming elections in the EU in June 2024 around the corner, Critical Thinking is one of the most important skills not only students but also adults should apprehend. Our eTwinning project (12-14 year old learners from RO and DE) was planned as a cross curricular project involving English, Social Science and Art lessons to raise awareness of Fake News (easy to create, but really difficult to recognize). It started during the Covid lockdown period.

2. «Digital Me»

> Wolfgang BORSCHEL, Freiherr-vom-Stein-Schule Gladenbach, DE

We have a project with a Spanish an a Slovenian school. How do our students use the internet? What kind of social media do they use and are they aware of dangers in the internet. Bullying, fake news and how they can be influenced in a negative way.

3. «DataPro»

> Bernd REMMELE, University of Education Freiburg, DE

DataPro, our cooperation project, focuses on how young people understand data protection; i.e. knowledge about their data usage, data protection as field of human rights, the complex value(s) of data. It aims at analysing specific learning hurdles and from there developing learning tools and materials for schools and other stakeholders based on country-specific training syllabi.



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# Strand 5: Teacher & school empowerment, Room: Einstein 2 Moderation: Dr. Anne Laaredj-Campbell & Eva Müller

- «Equipping Students with Digital Skills and Highlighting Tourism as a Real Opportunity: 6 Digi-Tours of Europe»
  - > Jan FUCHS, Kreis Bergstrasse / digi\_space, DE

The project »6 digi-tours of Europe« aims to create and test a course concept by developing teaching and learning material related to video and social media. This initiative seeks to enhance participants' digital competence and reposition digital media within the education system. The course emphasizes context orientation, connecting to young people's life experiences and future prospects. Its focus lies on tourism and its economic impact in the participating regions.

- «Co-education of pre- and in-service Teachers in Emerging Subject Areas»
  - > Mikkel HJORTH, VIA UC, DK

The overall objective of this 21st Century European Teacher Academy project is to gain insight into how European teachers can approach and develop teaching in emerging subject areas (Technological empowerment, Sustainable learning, Entrepreneurship, Playful learning), that arise as a result of large complex upheavals affecting society e.g., climate changes and the ubiquitous digital development. In the project, we test and modify a co-education model in which pre- and in-service teachers develop competences together through shared workshops, and co-teaching.

- «Digital Sciences as Part of the Luxembourgish Curriculum»
  - > Julie BOCK, Lycée technique agricole, LU

In 2021, "digital science" was introduced as a new subject from grades 7 to 9 in Luxembourg's schools. It aims to train students in the field of digital media and the technologies that surround them. While the first years are intended to build up digital literacy, the final year is on developing projects with a particular focus on ensuring that students understand and critically scrutinise the digital media they use. Unlike traditional computer science courses, the subject of digital sciences is taught by different subject teachers to strengthen the networking of different topics and the interdisciplinary approach.

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# Strand 6: Putting Erasmus+ priorities to practice, Room: Galilei 2 Moderation: Liane Vieira & Kathrin Eßwein

- 1. «Designing Effective Projects Integrating Well-Being, Digital Skills and Interactive Engagement»
  - > Zoi PATELOUDI, Comenius-Schule Mönchengladbach , DE

The "LearnHarmony" eTwinning project connects Greek and German schools, aiming to promote inclusivity and a positive atmosphere. It also facilitates student activities that promote well-being, equality, and environmental sustainability. Digital tools enable cross-border collaboration, enriching the Erasmus+ experience with diverse insights and a strong online presence. The project showcases the power of digital tools in creating a unified, sustainable, cross-cultural educational landscape.

- 2. «GA-TE»
  - > Sandra SKENDZIC, Primary school "Anton Skala", RS

A major difficulty when teaching students with ASD is the lack of adequate teaching materials for work. The specificities of these students affect both the choice of adequate methods and approaches in work, as well as the choice of teaching aids. In the era of modern technologies that are increasingly used in working with students, there were no developed and available learning applications that rely on the national curriculum, which is why our project team came up with the idea of creating a base of teaching materials and an application that are an important resource in adapting teaching content.

- 3. «Children Rights: a Fair Now and a Future Worth Living»
  - > Barbara KLAASSEN, Schule am Bienenhaus, DE

Throughout this eTwinning project, primary students from Greece, Poland and Germany learn about children rights and develop a deep understanding of these rights and their connection to the United Nations Global Goals. Participants hone critical thinking and decision-making skills through discussions on children's rights scenarios and explore real-world issues affecting children globally.



## Strand 7: Critical thinking: digital awareness & wellbeing, Room: Kopernikus 1; Moderation: Kadri Maripuu & Igor Ivković

1.

#### «Building Digital Resilience: Battle Against Fake News»

Niina VÄNTÄNEN, Kallion lukio, FI & Katalin LAKATOSNÉ LőRINCZ, Pasaréti Szabó Lörinc Magyar-Angol Két Tanítási Nyelvü Általános Iskola és Gimnázium, HU

The project aimed to teach students aged 16 to 19 from three different European schools (FI, DE, HU) how to detect and combat fake news. It combined academic programs with international workshops both online and in real life. We used expert lectures as background information. Most of the work was conducted by the students, collaborating in international teams online and in real life. They learned about EU core values and realized how fake news often violated human rights. The project promoted EU awareness, active citizenship, and democracy. Students strengthened their media literacy skills and ICT skills.

- 2.
- «Navigating Identities: Empowering Youth in the Social Media Age»
- > Biljana TEMELKOVA, MES Gorgi Sugarev Bitola, MK

In a digitally interconnected world, young people often struggle to solidify their identities amidst the vast landscape of social media. This presentation delves into the challenges posed by excessive digital consumption among adolescents, as evidenced by the JIM study and echoed in the experiences of educators. Originating from a contact seminar our project's core mission was to equip young people with the tools to cultivate a healthy and resilient (European) identity, despite the pervasive influence of social networks. Together, we have developed a comprehensive manual to empower young individuals in today's digital age.



## «Social & Media & Students' Health Agency Democratic Endeavour (SHADE)»

> Christiane EICHEL, St.-Irmengard-Gymnasium, DE

The »Social & Media« project comprised an Erasmus+ project and the eTwinning project of the same name (1-3). The team had set itself the goal of familiarising young people with current forms of media (magazine, podcast, film) and highlighting career opportunities and dangers. The »SHADE« project focuses on the mental state of young people, on positively influencing their strengths and their resilience. Based on a Swedish and a Finnish book, teaching units were developed that are easy to use and just about as easy to transfer - small exercises that can make life easier for pupils.

#### CONTACT

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#### SOURCE OF PICTURES

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