



eu-track  
Innovations

# TEACHER TRAINING CATALOGUE

Embark on a transformative professional development experience with our Opportunities Training Catalogue. Tailored for school/academic staff and professionals, seize enriching experiences that transcend borders. Elevate your professional journey with our training – where learning knows no bounds.

**Improve  
Your  
Skills!!!**



Project Cycle  
Management

New  
Technologies

Evaluation  
Methods

Research Based  
Approach

Inclusive  
Learning

Artificial  
Intelligence

[www.eu-track.eu](http://www.eu-track.eu)



# WELCOME TO TERRACINA

Situated halfway between the most significant metropolitan areas of Centre-South, Rome, and Naples. It enjoys the advantage of an important geographical position as it is wet by the Tyrrhenian Sea and, at the same time, sheltered by the Ausoni, Lepini and Aurunci mountains. This allows having a mild climate throughout the year, making it a beautiful tourist destination.

The coasts are different, but the Eastern beach is characterised by cliffs breaking the sea waves, distributing the flavour of saltwater in the air. In contrast, the west beach is characterised by fine golden sand called the "Rene" possessing the characteristics of the dunes of the Savoy coast. Looking at the sea, you can admire islands such as Ponza, Ventotene, Palmarola, Zannone, and S. Stefano that, by the nature of their rocks, give the sea colours ranging from white to red, from green to black.

You can still admire the remains of the ancient Via Appia, which departed from Rome and crossed the mountain since the Palude Pontina, whose draining was completed by Mussolini, prevented any connection with Rome.

Terracina, due to the variety of coasts, the presence of the sea and the place called "valle", is famous not only for the wine Moscato but also for the cultivation of strawberries and bluefish.

To visit these places, decanted by Homer as the destination of Aeneas and Ulysses, will immerse you in the magical atmosphere of the Sorceress Circe.

From "Goethe's Travels in Italy" by Goethe (p. 171): "We congratulated ourselves at the sight of it (Terracina) then we caught a view of the sea beyond. Immediately afterwards, the other side of the mountain city presented to our eye vegetation quite new to us. The Indian figs were pushing their large fleshy leaves amidst the grey-green of dwarf myrtles, the yellowish-green of the pomegranate, and the pale green of the olive. As we passed along, we noticed both flowers and shrubs quite new to us."

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# INTRODUCTION

EU-Track Innovation S.A.S. is a Research Center established to enhance and develop the extensive expertise, innovative mindset, and collaborative spirit of its researchers. Our strength lies in a multidisciplinary Scientific Committee, capable of integrating academic and scientific knowledge with business skills, fostering real progress in innovation.

Educational and training activities were designed and developed based on European and National strategic priorities. Every course includes a theoretical part, aiming to improve knowledge on the topic selected, and practical exercises to favour learning and results achievement.

All the activities will be arranged at EU-Track Innovations S.A.S. & Co., Viale Europa, 95 – 04019 – Terracina (LT).



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# WHAT SETS US APART?

**Expert Facilitators:** Learn from seasoned educators who bring a wealth of knowledge and practical insights to each training session.

**Cutting-edge Methodologies:** Explore innovative teaching approaches, technological integration, and best practices to invigorate your classroom strategies.

**Global Networking:** Forge lasting connections with peers, fostering collaboration and enriching your professional network with local school visits.

**Forward-Thinking Approach:** Embrace a training experience designed for those who are not just educators but innovators. We are dedicated to supporting the ever-changing landscape of education, empowering you with the tools and knowledge to navigate and drive positive transformations in your teaching practice.



# OUR TRAINING

Experience professional growth through immersive training activities that blend innovation, pedagogy, and cross-cultural exchange. Our catalogue offers a diverse array of programs, ensuring educators and professionals find tailor-made opportunities to enhance their teaching methodologies, foster international collaboration, and stay at the forefront of educational advancements.

- **Mastering Project Success:** Crafting Effective Proposals and Designing Activities with Project Cycle Management ([Course ID4923626](#)).
- **Multimedia Learning Environment:** Harnessing New Digital Technologies for an Immersive Student Experience ([Course ID4923355](#)).
- **Strategic School Excellence:** Innovation in Planning and Evaluation Methods ([Course ID4923162](#)).
- **Bringing Research into the Classroom:** Enhancing Student Learning with the Research-based Approach ([Course ID4923577](#)).
- **Building Tomorrow's Innovators:** Integrating Educational Robotics into the Classroom ([Course ID 4923080](#)).
- **Promoting Inclusive Teaching:** Fostering Social Inclusion and Integration through Innovative Learner-Centred Approach ([Course ID 4923430](#)).
- **Empowering students' motivation and learning with Augmented Reality** ([Course ID 4923256](#)).
- **AI-Enhanced Learning:** Strategies for Modern Educators ([Course ID 4922961](#)).

# MASTERING PROJECT SUCCESS

## *Crafting Effective Proposals and Designing Activities with Project Cycle Management*

Course ID 4923626

Acquire know-how for competitive proposals through theoretical insights, simulations, and practical exercises.

Elevate teaching quality and organisational competitiveness at national and European levels.

### **Target group:**

Principals, Teachers, and Professionals

### **Participants:**

Max 10



## Description

This specialised training delves into key European Programmes, providing opportunities for schools, universities, and other organisations. It guides participants in constructing impactful project proposals through needs analysis.

Gain knowledge on 'Qualitative and Quantitative Indicators with Quality Monitoring and Evaluation' to explore mobility projects and cooperation partnerships.

Designed to improve knowledge and skills, this course empowers participants to enhance the European dimension within their organisations. By harnessing new perspectives from the European Commission, staff improvement catalyses teaching and learning quality within school systems or other institutions. Moreover, it positions organisations for heightened competitiveness on both national and European fronts.

Our training methodology is strategically structured to facilitate the acquisition of practical know-how.

Participants develop skills in designing, writing, and managing competitive proposals through a blend of theoretical insights, simulations, and hands-on exercises to empower them with effective project leadership and management in the European and International context.

## Duration

The course duration is 5 days (n. 5 hours/per day from Monday to Friday).

## Language

The course will be available in English and Italian.



# MASTERING PROJECT SUCCESS

## *Crafting Effective Proposals and Designing Activities with Project Cycle Management*

Course ID 4923626

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### Learning Objectives

#### **1. Strategic Program Alignment:**

- Understand European Program objectives and priorities to align project proposals strategically.

#### **2. Funding Line Selection:**

- Develop the ability to choose appropriate funding lines, ensuring optimal alignment with project goals.

#### **3. Documentation Proficiency:**

- Master official documentation and application form completion for efficient proposal submission.

#### **4. Consortium Building and Partnership:**

- Learn to identify partners, organise consortiums, and foster collaborations for successful project implementation.

#### **5. Resource Utilisation and Tool Proficiency:**

- Efficiently utilise resources and tools for effective project development.
- Identification of real needs and defining the project idea
- Determination and definition of the proposal outcomes;
- Bringing a good idea into a project.

#### **6. Project Planning and Evaluation:**

- Acquire skills to transform ideas into well-defined projects, monitor activities, and evaluate outcomes for continuous improvement.

### Methodology

The training employs a dynamic face-to-face methodology, integrating frontal lessons, brainstorming, hands-on learning, group work, practical tutorials, and simulations. This diverse approach ensures an engaging and comprehensive learning experience, allowing participants to apply theoretical insights to real-world scenarios and master the intricacies of designing and managing European-focused projects.



# MASTERING PROJECT SUCCESS

## *Crafting Effective Proposals and Designing Activities with Project Cycle Management*

Course ID 4923626

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### Monitoring and Evaluation

#### **Monitoring:**

- Before the mobility, the participant will fill out an online questionnaire prepared by the hosting organisation to define the training needs.
- During the training, the participant will be monitored through peer reviews, simulation, completed tasks and projects, and consultations with the mentor/teaching staff at the hosting organisation.

#### **Evaluation Format:**

- It includes knowledge assessments during the training through quizzes, practical exercises, collaborative projects, active in-class participation and peer feedback sessions. The evaluation format measures participants' capability to prepare a first draft of a proposal

#### **Final Assessment**

The participants are expected to design and draw up the first draft of a proposal, including all key elements, and a multiple-choice test on the topics addressed is administered.

### Certification

The Hosting Organisation implements the recognition procedure for the training contents delivered and achieved.

Successfully overcame the evaluation procedure before, during, and at the end of the training, the participants will receive an attendance certificate including detailed information about the course, e.g. title, program, and schedule by the hosting provider.

Besides, a Europass Mobility Certificate is added on request of the sending organisation.

### Price

**400,00 euros** per person.

The accommodation is not included in the course price. However, special offers are available on request.

# MULTIMEDIA LEARNING ENVIRONMENT

## *Harnessing New Digital Technologies for an Immersive Student Experience*

Course ID 4923355

Enhance tech-driven education with tailored insights. Tailored recommendations aligned with specific disciplines provide practical insights. This hands-on training equips you to seamlessly integrate technology in and outside the classroom.

### **Target group:**

Principals, Teachers, and Professionals

### **Participants:**

Max 10



## Description

This training is designed to provide professional development and skill acquisition for educators, teachers, and professionals aiming to integrate new digital technologies into their teaching methodologies.

Firstly, the participants are focused on methodological and didactic orientation for digital learning, involving a deep dive into pedagogical implications and preparing lesson plans tailored to the learning environment's digital transformation.

Secondly, they are engaged in acquiring or improving skills to build innovation in the classroom through the introduction of technology and digital resources, covering a wide spectrum from multimedia educational environments and virtual and augmented reality to robotics, web/mobile applications, 3D modelling to 3D printer, serious games, and gamification techniques.

In brief, the participants are enriched to gain expertise in extending the class borders and integrating innovative technologies to foster social inclusion by creating an immersive and technologically transformed learning environment while providing tools for assessment and verification.

## Duration

The course duration is 5 days (n. 5 hours/per day from Monday to Friday).

## Language

The course will be available in English and Italian.

# MULTIMEDIA LEARNING ENVIRONMENT

## *Harnessing New Digital Technologies for an Immersive Student Experience*

Course ID 4923355

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### Learning Objectives

#### **1. Multimedia Educational Environments**

- Explores multimedia learning environments and the use of 3D objects, Virtual Reality (VR), and Augmented Reality (AR) in education, including practical application and 3D printing

#### **2. Computational Thinking and Coding**

- Focuses on developing computational thinking skills through both unplugged activities and coding exercises to support student cognitive development.

#### **4. Educational Robotics**

- Introduces the principles and potential of educational robotics, exploring examples and digital environments for classroom applications.

#### **5. Mobile Learning and Serious Games**

- Examines the use of mobile learning and serious games as teaching resources across different subjects.

#### **6. Technology Integration and Learning Scenario Design**

- Teaches how to seamlessly integrate technology into lesson planning and develop effective technology-enhanced learning scenarios.

### Methodology

This interactive training employs dynamic face-to-face methods, including group discussions and hands-on activities. Participants explore pedagogical implications and practical applications of multimedia educational environments through traditional lessons and learn-by-doing activities, such as 3D exploration, coding, and educational robotics. This integrative approach provides theoretical knowledge and practical skills for seamless integration of digital technologies in the classroom.



# MULTIMEDIA LEARNING ENVIRONMENT

## *Harnessing New Digital Technologies for an Immersive Student Experience*

Course ID 4923355

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### Monitoring and Evaluation

#### **Monitoring:**

- Before the mobility, the participant will fill out an online questionnaire prepared by the hosting organisation to define the training needs.
- During the training, the participant will be monitored through peer reviews, simulation, completed tasks and projects, and consultations with the mentor/teaching staff at the hosting organisation.

#### **Evaluation Format:**

- It includes knowledge assessments during the training through quizzes, practical exercises, collaborative projects, active in-class participation and peer feedback sessions. The evaluation format measures participants' readiness to integrate digital teaching methodologies and tools effectively into the classroom.

#### **Final Assessment**

The participants are expected to design and produce a digital tool to be used in their classrooms, and a multiple-choice test on the topics addressed is administered.

### Certification

The Hosting Organisation implements the recognition procedure for the training contents delivered and achieved.

Successfully overcame the evaluation procedure before, during, and at the end of the training, the participants will receive an attendance certificate including detailed information about the course, e.g. title, program, and schedule by the hosting provider.

Besides, a Europass Mobility Certificate is added on request of the sending organisation.

### Price

**400,00 euros** per person.

The accommodation is not included in the course price. However, special offers are available on request.

# STRATEGIC SCHOOL EXCELLENCE

## *Innovation in Planning and Evaluation Methods*

Course ID 4923162

Explore theories, methods, and competency-based tools for school planning and evaluation. It combines theory with practical application, empowering participants to enhance educational practices.

### **Target group:**

Principals, Teachers, and Professionals

### **Participants:**

Max 10



## Description

This training is for teaching staff and school leaders seeking in-depth knowledge of educational planning and evaluation systems. It covers quantitative and qualitative research approaches to equip participants with essential tools and methodologies.

The program focuses on practical know-how, competency-based didactic planning, and evaluation skills, addressing various aspects of school planning. Key topics include an introduction to the school evaluation system, practical examples, and methodologies for teaching planning.

Competency development and research methods, including observation and case studies, are explored for enhancing school planning and evaluation. The training also covers creating tools, strategies, and quality indicators for effective assessment.

Overall, it aims to provide a comprehensive understanding of planning and evaluation systems, integrating theory with practical skills for real-world educational applications.

## Duration

The course duration is 5 days (n. 5 hours/per day from Monday to Friday).

## Language

The course will be available in English and Italian.

# STRATEGIC SCHOOL EXCELLENCE

## *Innovation in Planning and Evaluation Methods*

Course ID 4923162

### Learning Objectives

#### **1. Technique Exploration Proficiency:**

- Explore techniques for interpreting and treating information essential for effective evaluation and planning in educational contexts, enhancing decision-making skills.

#### **2. Strategic School Management Implementation:**

- Gain deeper knowledge of school management processes, learning how to navigate and improve organizational structures and practices for better educational outcomes.

#### **3. Research Methodology Expansion:**

- Expand understanding of qualitative and quantitative research methods, including case studies, action research, and focus groups, to enrich school planning and evaluation.

#### **4. Methodology and Techniques Application:**

- Apply methodologies and techniques to design and implement strategic educational plans, empowering participants to enhance teaching planning.

#### **5. Performance Evidence Development Mastery:**

- Master the creation of performance evidence, using tools, strategies, and quality indicators for robust assessment, and apply this knowledge in real-world school planning and evaluation simulations.

### Methodology

This training employs a dynamic face-to-face methodology, emphasising group interactions through frontal lessons, brainstorming, hands-on learning, group collaboration, and simulations. Participants will gain foundational knowledge through structured lessons, generate creative ideas, apply theoretical concepts in practical exercises, collaborate on group activities, and simulate real-world school planning and evaluation scenarios. This multi-method approach ensures an immersive and comprehensive learning experience, enabling participants to understand theoretical frameworks and apply them effectively in educational contexts.



# STRATEGIC SCHOOL EXCELLENCE

## *Innovation in Planning and Evaluation Methods*

Course ID 4923162

### Monitoring and Evaluation

#### **Monitoring:**

- Before the mobility, the participant will fill out an online questionnaire prepared by the hosting organisation to define the training needs.
- During the training, the participant will be monitored through peer reviews, simulation, completed tasks and projects, and consultations with the mentor/teaching staff at the hosting organisation.

#### **Evaluation Format:**

- It includes knowledge assessments during the training through quizzes, practical exercises, collaborative projects, active in-class participation and peer feedback sessions. The evaluation format holistically assesses participants, evaluating theoretical understanding and practical application across various educational planning and evaluation facets.

#### **Final Assessment**

The participants are expected to design and draw up the first draft of an evaluation plan or one evaluation tool, and a multiple-choice test on the topics addressed is administered.

### Certification

The Hosting Organisation implements the recognition procedure for the training contents delivered and achieved.

Successfully overcame the evaluation procedure before, during, and at the end of the training, the participants will receive an attendance certificate including detailed information about the course, e.g. title, program, and schedule by the hosting provider.

Besides, a Europass Mobility Certificate is added on request of the sending organisation.

### Price

**400,00 euros** per person.

The accommodation is not included in the course price. However, special offers are available on request.

# BRINGING RESEARCH INTO THE CLASSROOM:

## *Enhancing Student Learning with the Research-based Approach*

Course ID 4923577

Explore evidence-based practices, pedagogical innovations, and methodologies to enhance teaching skills and foster a dynamic and engaging environment for students to be more engaged and motivated with research-based learning.

### **Target group:**

Principals, Teachers, and Professionals

### **Participants:**

Max 10



## Description

This training is for teaching staff and school leaders seeking in-depth knowledge of educational planning and evaluation systems. It covers quantitative and qualitative research approaches to equip participants with essential tools and methodologies.

The program focuses on practical know-how, competency-based didactic planning, and evaluation skills, addressing various aspects of school planning. Key topics include an introduction to the school evaluation system, practical examples, and methodologies for teaching planning.

Competency development and research methods, including observation and case studies, are explored to enhance school planning and evaluation. The training also covers creating tools, strategies, and quality indicators for effective assessment. It aims to provide a comprehensive understanding of planning and evaluation systems, integrating theory with practical skills for real-world educational applications.

## Duration

The course duration is 5 days (n. 5 hours/per day from Monday to Friday).

## Language

The course will be available in English and Italian.

# BRINGING RESEARCH INTO THE CLASSROOM:

## *Enhancing Student Learning with the Research-based Approach*

Course ID 4923577

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### Learning Objectives

#### **1. Research-Based Learning Strategies**

- Define research questions, plan activities, and select methods and tools.
- Conduct investigations, analyze data, and effectively report findings.

#### **2. Inquiry-Guided Learning**

- Implement the four levels of inquiry: confirmation, structured, guided, and open.
- Enhance the inquiry process with "what-if" strategies.

#### **3. Integration of Design Thinking**

- Use design thinking to enhance creativity, problem-solving, and innovation in student projects.
- Connect design thinking principles with research steps for a holistic approach.

#### **4. Student-Centered Discovery and Reasoning**

- Promote exploration, learning by doing, and evaluation through student-centered activities.
- Foster critical thinking and reasoning by guiding analysis and connections.

#### **5. Research Project Guidance and Assessment**

- Support students in preparing research projects across disciplines with practical examples.
- Effectively assess learning outcomes using research-based methodologies.

### Methodology

The training combines theory, group work, and practical exercises to provide a comprehensive learning experience. Participants engage in interactive activities and discussions to deepen their understanding of research-based learning, while practical exercises help them develop strategies for guiding students. The collaborative environment ensures educators gain both the theoretical knowledge and practical skills needed for effective research-based teaching.



# BRINGING RESEARCH INTO THE CLASSROOM:

## *Enhancing Student Learning with the Research-based Approach*

Course ID 4923577

### Monitoring and Evaluation

#### **Monitoring:**

- Before the mobility, the participant will fill out an online questionnaire prepared by the hosting organisation to define the training needs.
- During the training, the participant will be monitored through peer reviews, simulation, completed tasks and projects, and consultations with the mentor/teaching staff at the hosting organisation.

#### **Evaluation Format:**

- It includes knowledge assessments during the training through quizzes, practical exercises, collaborative projects, active in-class participation and peer feedback sessions. The evaluation format measures participants' readiness to integrate research-based teaching methodologies effectively into diverse classroom settings.

#### **Final Assessment**

The participants are expected to design and plan a research project for students, and a multiple-choice test on the topics addressed is administered.

### Certification

The Hosting Organisation implements the recognition procedure for the training contents delivered and achieved.

Successfully overcome the evaluation procedure before, during, and at the end of the training, the participants will receive an attendance certificate including detailed information about the course, e.g. title, program, and schedule by the hosting provider.

Besides, a Europass Mobility Certificate is added on request of the sending organisation.

### Price

**400,00 euros** per person.

The accommodation is not included in the course price. However, special offers are available on request.

# PROMOTING INCLUSIVE TEACHING:

## *Fostering Social Inclusion and Integration through Innovative Learner-Centred Approach*

Course ID 4923430

By blending theory, collaboration, and practical exercises, participants will gain the tools to create learner-centred environments that embrace diversity and nurture every student's growth.

### **Target group:**

Principals, Teachers, and Professionals

### **Participants:**

Max 10



## Description

This training equips participants with the skills and knowledge to promote inclusive teaching by developing adaptable strategies and creating classroom environments that cater to diverse learning needs.

During the training, the participants are encouraged to prepare effective lesson planning for inclusive education by honing curriculum development skills and instructional design based on students' needs.

The training delves into class preparation and management, logistical planning, and tool implementation. It fosters an inclusive learning atmosphere, focuses on understanding learning processes in diverse target groups, and covers differentiated instructions, assessment, and evaluation.

Finally, cultural competence and addressing stereotypes are emphasised thanks to the capability to recognise and challenge biases and stereotypes, promoting cultural competence and creating an inclusive, respectful educational environment.

These training aspects contribute to a holistic approach to inclusive teaching, preparing participants to foster social inclusion through innovative learner-centred methodologies.

## Duration

The course duration is 5 days (n. 5 hours/per day from Monday to Friday).

## Language

The course will be available in English and Italian.

# PROMOTING INCLUSIVE TEACHING:

## *Fostering Social Inclusion and Integration through Innovative Learner-Centred Approach*

Course ID 4923430

### Learning Objectives

#### **1. Inclusive Teaching Strategies:**

- Focuses on analyzing and applying various strategies and methods to integrate students into diverse classrooms for effective and inclusive teaching.

#### **2. Inclusive Lesson Planning:**

- Teaches how to plan inclusive lessons that address diverse student needs using appropriate methodologies and techniques.

#### **3. Inclusive Classroom Management:**

- Emphasizes developing and implementing inclusive lessons through effective classroom management, logistical organization, and tool implementation.

#### **4. Understanding Diverse Learners:**

- Promotes awareness of diverse learning needs, cultural sensitivity in teaching, and the practical application of inclusive strategies.

#### **5. Communication and Conflict Resolution:**

- Develops verbal and non-verbal communication skills and conflict and resolution management techniques within an educational setting, culminating in creating an inclusive teaching portfolio showcasing adapted materials and reflective practice.

### Methodology

The training uses a face-to-face approach to enhance group interaction and collaboration. It combines traditional lectures for foundational knowledge, brainstorming sessions, hands-on "Learn by Doing" activities, and group work to explore best practices. This diverse methodology ensures participants actively engage with theoretical concepts, share experiences, and apply inclusive teaching strategies in a practical, collaborative setting.



# PROMOTING INCLUSIVE TEACHING:

## *Fostering Social Inclusion and Integration through Innovative Learner-Centred Approach*

Course ID 4923430

### Monitoring and Evaluation

#### **Monitoring:**

- Before the mobility, the participant will fill out an online questionnaire prepared by the hosting organisation to define the actual training needs.
- During the training, the participant will be monitored through peer reviews, simulation, completed tasks and projects, and consultations with the mentor/teaching staff at the hosting organisation.

#### **Evaluation Format:**

- It includes knowledge assessments during the training through quizzes, practical exercises, collaborative projects, active in-class participation and peer feedback sessions. The evaluation format measures participants' readiness to integrate research-based teaching methodologies effectively into diverse classroom settings.

#### **Final Assessment**

The participants are expected to design and draw up the first draft of an inclusive lesson or class activity, including all key elements. A multiple-choice test on the topics addressed is administered.

### Certification

The Hosting Organisation implements the recognition procedure for the training contents delivered and achieved.

Successfully overcome the evaluation procedure before, during, and at the end of the training, the participants will receive an attendance certificate including detailed information about the course, e.g. title, program, and schedule by the hosting provider.

Besides, a Europass Mobility Certificate is added on request of the sending organisation.

### Price

**400,00 euros** per person.

The accommodation is not included in the course price. However, special offers are available on request.

# BUILDING TOMORROW'S INNOVATORS

## *Integrating Educational Robotics into the Classroom*

Course ID 4923080

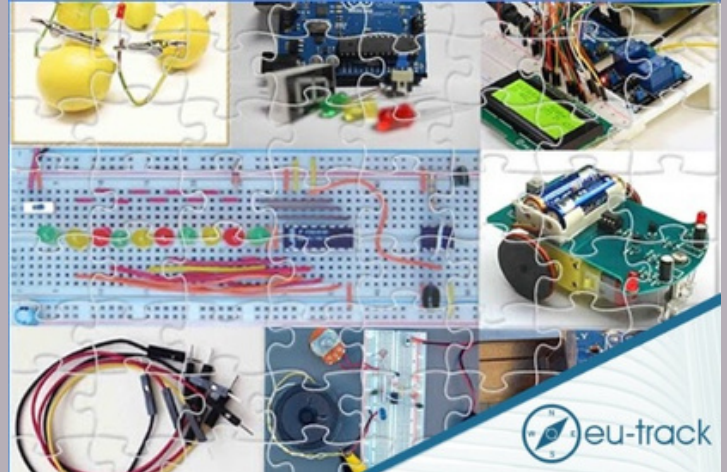
Dive into computational thinking and robot creation through hands-on exercises with tools like Arduino, Micro-bit, and Scratch. Transform your teaching and inspire your students with cutting-edge robotics methods.

### **Target group:**

Principals, Teachers, and Professionals

### **Participants:**

Max 10



## Description

Our training program is designed for school teachers who want to enhance their ability to introduce educational robotics into their classrooms. It focuses on developing computational thinking and coding skills while providing in-depth knowledge of key robotics elements.

Participants will gain hands-on experience with platforms like Arduino, Micro-bit, and Scratch and learn how to implement these tools in their teaching practices effectively. The course includes theoretical insights, simulations, and practical exercises to help educators integrate robotics activities, from unplugged exercises to actual robot creation.

The training aligns with educational objectives to foster a scientific-technological culture and promote conscious behaviour among students. It encourages personalized learning processes and multidisciplinary approaches, empowering students to become active learners and creators of their knowledge.

Additionally, the program addresses essential digital competencies, including coding, graphical interface development, understanding electronic principles, and creating advanced algorithms for robot movement. It contributes to teachers' personal and professional growth by enhancing algorithmic thinking, problem-solving, teamwork, self-control, and critical thinking skills.

## Duration

The course duration is 5 days (n. 5 hours/per day from Monday to Friday).

## Language

The course will be available in English and Italian.

# BUILDING TOMORROW'S INNOVATORS

## *Integrating Educational Robotics into the Classroom*

Course ID 4923080

### Learning Objectives

#### **1. Computational Thinking Mastery**

- Engage in unplugged activities to develop computational thinking skills, understanding its importance in cognitive processes and problem-solving.

#### **2. Coding and Programming Proficiency**

- Acquire coding and programming skills through various software applications, improving proficiency in coding languages and algorithmic procedures.

#### **3. Integrating Robotic Elements for Scientific Learning**

- Utilize robotic tools like Micro-bit and Arduino IDE to enhance learning in scientific subjects, promoting a multidisciplinary approach to education.

#### **4. Personalized Learning Processes**

- Equip educators with strategies to tailor educational robotics activities to individual student needs, fostering personalized learning experiences.

#### **5. Pedagogical Overview and Knowledge Empowerment**

- Deepen understanding of the pedagogical implications of teaching robotics, and empower educators to facilitate knowledge-building and engage students in active learning effectively.

### Methodology

The training methodology is crafted to provide a rich and engaging learning experience for participants, focusing on the mastery of educational robotics. Delivered face-to-face, this approach is chosen to maximise the benefits of group dynamics, encouraging robust discussions, simulations, and collaborative activities. Frontal lessons serve as a foundation, delivering essential knowledge, while brainstorming sessions stimulate creative idea generation. The emphasis on 'Learn by Doing' through hands-on activities and practical/laboratory tasks allows participants to translate theoretical concepts into tangible skills. This allows them to deal with diverse learning styles, guaranteeing that participants acquire theoretical knowledge and practical skills in educational robotics through interactive and engaging practices.

# BUILDING TOMORROW'S INNOVATORS

## *Integrating Educational Robotics into the Classroom*

Course ID 4923080

### Monitoring and Evaluation

#### **Monitoring:**

- Before the mobility, the participant will fill out an online questionnaire prepared by the hosting organisation to define the actual training needs.
- During the training, the participant will be monitored through peer reviews, simulation, completed tasks and projects, and consultations with the mentor/teaching staff at the hosting organisation.

#### **Evaluation Format:**

- It includes knowledge assessments during the training through quizzes, practical exercises, collaborative projects, active in-class participation and peer feedback sessions. The evaluation format measures participants' readiness to integrate educational robotics effectively in the classroom.

#### **Final Assessment**

The participants are expected to design and realise a robot with motors and sensors. Their handling will occur through the commands formulated through algorithms and connections to the PC via Bluetooth or WiFi.

In addition, a multiple-choice test on the topics addressed is administered.

### Certification

The Hosting Organisation implements the recognition procedure for the training contents delivered and achieved.

Successfully overcame the evaluation procedure before, during, and at the end of the training, the participants will receive an attendance certificate including detailed information about the course, e.g. title, program, and schedule by the hosting provider.

Besides, a Europass Mobility Certificate is added on request of the sending organisation.

### Price

**400,00 euros** per person.

The accommodation is not included in the course price. However, special offers are available on request.

# AR FOR ENGAGEMENT

## *Empowering students' motivation and learning with Augmented Reality.*

Course ID 4923256

Immerging you in VR-AR applications that make learning active and engaging. Gain practical skills through theory, simulations, and hands-on exercises to boost student motivation and transform classroom experiences.

### **Target group:**

Principals, Teachers, and Professionals

### **Participants:**

Max 10



## Description

This training program is designed to equip educators, teachers, and professionals with the skills to effectively use augmented reality (AR) in education. It starts by building a solid foundation in AR, including its fundamental principles and how it differs from other technologies like Virtual Reality. Participants will gain an understanding of AR's advantages and limitations in the educational context, learning to identify the best scenarios for its application to enhance learning outcomes.

The program emphasizes empowering educators to use AR to boost student learning and motivation. Participants will explore pedagogical principles and strategies to create effective AR-based instructional designs. This aspect of the training helps educators align AR activities with educational goals and curriculum objectives, ensuring AR is used to its full potential in the classroom.

Finally, the course provides hands-on experience designing and implementing AR-based

activities that promote active student engagement, collaboration, and critical thinking. Educators can create dynamic and motivational learning environments by developing these skills, making AR a valuable tool in their teaching practices.

## Duration

The course duration is 5 days (n. 5 hours/per day from Monday to Friday).

## Language

The course will be available in English and Italian.



# AR FOR ENGAGEMENT

## *Empowering students' motivation and learning with Augmented Reality.*

Course ID 4923256

### Learning Objectives

#### **1.Improving Educational Opportunities with VR and AR**

- Learn the benefits and immersive features of Virtual Reality (VR) and Augmented Reality (AR), comparing their potential to enhance student engagement and learning.

#### **2. Understanding AR Features and Applications**

- Explore key features of AR technology and how it overlays virtual elements in the real world to transform user interaction in educational contexts.

#### **3. Managing AR Resources in Education**

- Learn strategies for effectively integrating and managing AR digital resources and curating content to enhance teaching and learning experiences.

#### **4. Finding and Using AR Tools in the Classroom**

- Familiarize educators with various AR tools, applications, and devices, understanding their features and educational applications for improved classroom use.

#### **5. Facilitating Deeper Learning with AR**

- Discover how AR fosters deeper learning, critical thinking, and immersive environments, while providing practical tips for creating engaging learning scenarios with AR in the classroom.

### Methodology

This training adopts a face-to-face delivery method to enhance group discussions and collaborative activities. The methodology incorporates frontal lessons for foundational knowledge, brainstorming for creativity, and learning by doing through practical exercises. Group collaboration is facilitated by working in groups, encouraging collective problem-solving. Practical and laboratory activities provide hands-on experiences, ensuring participants gain both theoretical understanding and practical skills in utilising Augmented Reality (AR) in education. This diverse approach aims to accommodate various learning styles and equip educators with the tools for effective AR integration in their teaching practices.

# AR FOR ENGAGEMENT

*Empowering students' motivation and learning with Augmented Reality.*

Course ID 4923256

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## Monitoring and Evaluation

### **Monitoring:**

- Before the mobility, the participant will fill out an online questionnaire prepared by the hosting organisation to define the actual training needs.
- During the training, the participant will be monitored through peer reviews, simulation, completed tasks and projects, and consultations with the mentor/teaching staff at the hosting organisation.

### **Evaluation Format:**

- It includes knowledge assessments during the training through quizzes, practical exercises, collaborative projects, active in-class participation and peer feedback sessions. The evaluation format measures participants' readiness to integrate augmented reality into different subjects and classes.

### **Final Assessment**

The participants are expected to design a lesson plan or class activity, integrating AR and a multiple-choice test on the topics is administered.

## Certification

The Hosting Organisation implements the recognition procedure for the training contents delivered and achieved.

Successfully overcame the evaluation procedure before, during, and at the end of the training, the participants will receive an attendance certificate including detailed information about the course, e.g. title, program, and schedule by the hosting provider.

Besides, a Europass Mobility Certificate is added on request of the sending organisation.

## Price

**400,00 euros** per person.

The accommodation is not included in the course price. However, special offers are available on request.

# AI-ENHANCED LEARNING

## *Strategies for Modern Educators*

Course ID 4922961

Unlock the power of AI in education with our course for teachers. Learn to create personalized learning experiences and enhance student engagement using cutting-edge AI tools.

**Target group:**

Principals, Teachers, and Educators

**Participants:**

Max 10



## Description

This training program is designed to equip educators, teachers, and professionals with the skills to effectively harness artificial intelligence's (AI) educational potential. It begins by building a foundational knowledge of AI, helping participants understand its core principles and distinguishing its unique capabilities from other educational technologies.

Participants will gain insights into AI's benefits and limitations, enabling them to identify scenarios where AI can effectively enhance learning experiences.

The program also focuses on empowering educators to leverage AI to boost student engagement and personalize instruction. By exploring pedagogical strategies and best practices, participants will learn how to design AI-driven learning experiences that align with curriculum objectives and educational goals.

Additionally, the training emphasizes developing critical evaluation skills, allowing educators to select and implement the most appropriate AI tools for specific teaching contexts. The participants will have the expertise to create dynamic, AI-enhanced learning environments that foster collaboration, critical thinking, and active student participation.

## Duration

The course duration is 5 days (n. 5 hours/per day from Monday to Friday).

## Language

The course will be available in English and Italian.

# AI-ENHANCED LEARNING

## *Strategies for Modern Educators*

Course ID 4922961

### Learning Objectives

#### **1. Understanding Core AI Concepts**

- Explore the fundamentals of AI and its educational applications, focusing on key technologies that enhance teaching and learning.

#### **2. Evaluating AI Tools**

- Assess and compare various AI tools to determine their effectiveness in meeting educational objectives and select the best tools for classroom use.

#### **3. Integrating AI into Lessons**

- Develop strategies for incorporating AI into lesson plans and aligning tools with curriculum standards to support educational goals.

#### **4. Personalizing Learning Experiences**

- Use AI to tailor content to individual student needs and learning styles, adapting instructional methods to enhance engagement.

#### **5. Enhancing Student Engagement and Measuring Outcomes**

- Implement AI-powered tools to boost student motivation and participation, and analyze AI-driven data to monitor engagement and improve learning outcomes.

### Methodology

This training employs a blended delivery method to maximize engagement and hands-on learning. It includes interactive workshops and live sessions for foundational knowledge, complemented by collaborative discussions to foster creativity. Participants will engage in practical exercises and simulations, allowing them to apply AI concepts in real-world scenarios. Group activities encourage shared problem-solving and idea exchange, while hands-on projects provide direct experience with AI tools. This varied approach caters to different learning styles, ensuring educators develop both theoretical insights and practical skills for integrating AI effectively into their teaching practices.

# AI-ENHANCED LEARNING

## *Strategies for Modern Educators*

Course ID 4922961

### Monitoring and Evaluation

#### **Monitoring:**

- Before the mobility, the participant will fill out an online questionnaire prepared by the hosting organisation to define the actual training needs.
- During the training, the participant will be monitored through peer reviews, simulation, completed tasks and projects, and consultations with the mentor/teaching staff at the hosting organisation.

#### **Evaluation Format:**

- The evaluation format includes knowledge assessments through quizzes, practical exercises, and interactive projects. Peer feedback sessions will provide insights into their collaborative and problem-solving skills. This comprehensive approach measures participants' readiness to integrate artificial intelligence effectively into their teaching practices and adapt it to various subjects and classroom settings.

#### **Final Assessment**

Participants are expected to create a lesson plan or class activity that integrates AI tools. They will also complete a multiple-choice test covering key AI concepts and applications.

### Certification

The Hosting Organisation implements the recognition procedure for the training contents delivered and achieved.

Successfully overcame the evaluation procedure before, during, and at the end of the training, the participants will receive an attendance certificate including detailed information about the course, e.g. title, program, and schedule by the hosting provider.

Besides, a Europass Mobility Certificate is added on request of the sending organisation.

### Price

**400,00 euros** per person.

The accommodation is not included in the course price. However, special offers are available on request.



# SCHEDULED DATES

Here you will find the available dates for each course.



## Mastering Project Success

On request



## Multimedia Learning Environment

**2025:** 17-21 March/ 07-11 July/ 04-08 August/10-14 November

**2026:** 26 -30 January/ 23-27 March/ 13-17 July/ 17-21 August/16-20 November

**2027:** 25-29 January/ 22-26 March/ 12-16 July/ 09-13 August/15-19 November



## Strategic School Excellence

**2025:** 03-07 February/14-18 July/17-21 November

**2026:** 09-13 February/20 -24 July/23-27 November

**2027:** 08-12 February/19 -23 July/22 -26 November



## Bringing Research into the Classroom

**2025:** 03-07 March/ 21-25 July/ 18-22 August / 03-07 November

**2026:** 01-05 March/ 27 -31 July / 24-28 August / 09-13 November

**2027:** 01 -05 March/ 26-30 July/ 23-27 August / 08-12 November

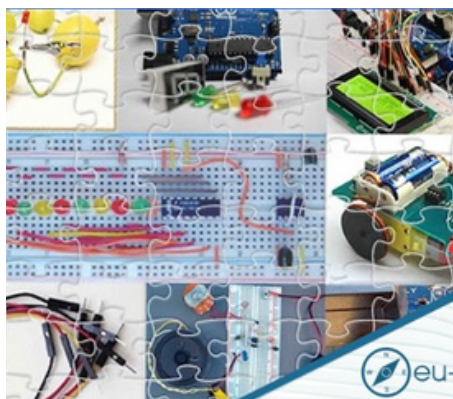


## Promoting Inclusive Teaching

**2025:** 10-14 March/ 16-20 June/ 13-17 October/ 24-28 November

**2026:** 09-13 March/ 22-26 June/ 19-23 October/ 30 November - 04 December

**2027:** 08-12 March/ 21-25 June/ 18-22 October/ 29 November - 03 December



## Building Tomorrow's Innovators

**2025:** 09-13 June/28 July - 01 August/ 20-24 October/ 15-19 December

**2026:** 15-19 June/ 03-07 August/ 26-30 October/ 14-18 December

**2027:** 14-18 June/ 02-06 August/ 25-29 October/ 13-17 December



## AR for Engagement

**2025:** 10-14 February/ 21-25 April/ 23-27 June/ 28 July - 01 August/ 16-10 October

**2026:** 09-13 February/ 20-24 April/ 29 June-03 July/ 24 - 28 August/ 12-16 October

**2027:** 08-12 February/ 19-23 April/ 28 June-02 July/ 23 - 27 August/ 11 -15 October



## AI-Enhanced Learning

**2025:** 27 - 31 January/ 31 March-04 April/ 05-09 May/ 02 -06 June/ 08-12 September/01-05 December

**2026:** 19-23 January/ 16-20 March/ 11-15 May/ 08- 12 June/ 14-18 September/02-06 November

**2027:** 18-22 January/ 05-09 April/ 31 May - 04 June/ 13-17 September/ 02-06 November

**APPLY NOW**



# THANK YOU



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