



POLITECNICO
MILANO 1863



Virtual
Innovation
Consortium



Co-funded by
the European Union

Step into the future of XR

VIC – Virtual Innovation Consortium at the Engineering Festival,
Politecnico di Milano



Virtual reality, augmented reality, shared metaverses,
immersive experiences, and collaborative and social robotics,
presented by the people who develop, study, and use them
every day.

Come and find us

DATE

20 September 2026

TIME

10:00 – 16:30

LOCATION

Leonardo Campus, Politecnico di Milano



Register

Scan to register for the event

An innovation playground

The partners of the VIC – Virtual Innovation Consortium project, including universities, research centres, and companies, led by researchers from the ABC Department of Politecnico di Milano, will guide you through an interactive journey to discover the technologies that are transforming the way we learn, work, design, and connect with one another.

WAY EXPERIENCE

Build Brunelleschi's Dome

Have you ever wished to take part in the construction of Brunelleschi's Dome? Through immersive experiences, you will embark on a fascinating first-hand journey into the making of one of the world's most iconic architectural masterpieces.

ABC DEPARTMENT, POLITECNICO DI MILANO

Share a metaverse

Share a metaverse with your friends, join an augmented reality treasure hunt, or design and furnish a kitchen within a virtual environment. Discover the potential of immersive technologies in both everyday life and professional contexts.

INVELON

in>velon

Train for Industry 4.0

Curious how virtual reality is revolutionising professional training and Industry 4.0? With INVELON's simulators and applications, experience first-hand innovative scenarios for training, skills development, and industrial transformation.

UNINT - UNIVERSITÀ DEGLI STUDI INTERNAZIONALI DI ROMA

Meet social robots

Discover how robotics can support human relationships and personal well-being. Meet pet-bots and humanoid robots and explore the future perspectives of social and affective robotics.

You will become the protagonists of an engaging experience open to all ages and levels of expertise: a true innovation playground, where curiosity, learning, and experimentation come together in an inspiring and accessible environment. The VIC project, of which Politecnico di Milano is a partner, invites you to spend a day exploring the technologies that are shaping our future.

Event overview

VIC (Virtual Innovation Consortium) will take part in the Engineering Festival hosted by Politecnico di Milano. The event brings together researchers, students, industry professionals, and the wider public to explore emerging technologies, innovative research, and future-oriented engineering solutions. Throughout the day, VIC will showcase its activities, projects, and achievements, highlighting the role of digital innovation, collaboration, and knowledge exchange in addressing contemporary societal and industrial challenges.

Key highlights

On 20 September, researchers, project partners, and affiliated companies from the VIC – Virtual Innovation Consortium will invite you to experience a series of immersive and unexpected journeys into the future, showcasing innovations emerging from both academic excellence and applied industrial research.

As digital transformation reshapes the way we live, learn, and work, the demand for advanced digital competencies continues to grow. VIC was established to bridge the gap between higher education, frontier research, and industry, creating new opportunities for knowledge exchange and innovation.

By bringing together universities, research centres, and companies, the project is building a unique collaborative environment that will train more than 600 participants, equipping them with the skills, creativity, and technological awareness needed to become the innovators, professionals, and change-makers of tomorrow.

Virtual Reality

Augmented Reality

Shared Metaverses

Immersive Learning

Industry 4.0 Simulators

Social Robotics

Digital Cultural Heritage

Interactive Experiences

Research & Innovation

Open Labs

Family Friendly

Hands-on Activities

Key activities by



in>velon

WAY Experience

Consortium partners

HIGHER EDUCATION PARTNERS



ISTEC (Portugal) · Expertise in computer science, strong industry ties.



EUNEIZ (Spain) · Focus on tech and digital media aligned with job market needs.



UNINT (Italy) · Global outlook, XR in education, and cybersecurity programmes.

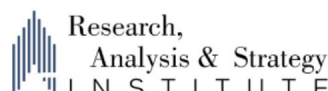
RESEARCH INSTITUTIONS



ENTI-UB (Spain) · Immersive tech, video games, cybersecurity, and a top-tier XR lab.



PoliMI (Italy) · Advanced facilities for 3D modelling and virtual interaction.



RAS Institute (Bulgaria, France, UK) · Policy-driven research, strategic EU alignment.

VET PROVIDERS



Cactus Education (Kosovo) · Professional higher education institution.



Simplon (France) · Inclusive digital training, with strong VR development expertise.

INDUSTRY PARTNERS



Khora (Denmark) · Pioneers in immersive media with 600+ XR projects.



Youbiquo (Italy) · B2B AR/AI wearable tech innovation.



UNICIS.Tech (Estonia) · Cybersecurity and compliance solutions powered by AI.

Together, we're building a diverse, future-ready XR workforce for Europe.



Register for the event

Scan the QR code to register on the Politecnico di Milano Engineering Festival portal, or visit:

onlineservices.polimi.it/festival_ingegneria/app/evento?eventoID=115