



**Unimarconi**  
LA PRIMA UNIVERSITÀ  
DIGITALE ITALIANA

# Academic Highlights

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# Academic Highlights

## UNIMARCONI AND AICAD MARK ACADEMIC MILESTONE WITH GRADUATION CEREMONY AND NEW QUITO HEADQUARTERS

On April 10th in Quito, Unimarconi and AICAD Business School celebrated the ceremony for the delivery of Master's certificates to Ecuadorian students, marking the completion of an important path of academic and professional growth.



During the event, the new joint AICAD – Unimarconi headquarters was inaugurated, in the presence of the Italian Ambassador to Ecuador, H.E. Giovanni Davoli, of the Italian Chambers of Commerce active in the country and of authoritative representatives of local government institutions.

A moment of great symbolic and cultural significance, which testifies to the consolidation of academic cooperation between Italy and Ecuador, and more generally between Europe and Latin America. An initiative that confirms Unimarconi's commitment to promoting international, accessible training models oriented towards the sustainable development of territories.

A sincere thank you to all those who made this day possible and who continue to believe in the value of global academic cooperation.

## INTERNATIONAL UNIVERSITY FAIR IN YEREVAN – 2025

From April 24th to 28th, Guglielmo Marconi University took part in the International University Fair held in the beautiful city of Yerevan, alongside other universities from various countries such as Germany, England, Korea, Kazakhstan, Spain, the US, and others.

On the first day, UniMarconi visited high schools in Yerevan to present the educational offers of its new international Degree programs and Masters. The following day, the International Fair took place at the beautiful Diana Abgar Park, attracting a large number of attendees. Each University had its own booth, and many students and families came to inquire about academic opportunities. It was a busy and fruitful day, as well as sunny and pleasant.

The city of Yerevan is charming, and the high school students showed great interest and motivation during their interactions with the Universities. The event was organized by Master Plus, represented by its founder, Dr. Liana Achikyan, thanks to whom we spent fruitful days engaging with many people—both prospective students and our esteemed Universities' colleagues. These interactions allowed us to establish important connections, exchange ideas, and discuss various topics such as traditional teaching, online education, internationalization, and opportunities for students.

We would be delighted to take part in this wonderful initiative again next year.

B. Canacari





## EATON BUSINESS SCHOOL GRADUATION 2025: A CELEBRATION OF DREAMS, DIVERSITY, AND DETERMINATION

There are few moments in life as powerful as graduation, a day when hard work, sacrifices, and dreams come together into one unforgettable celebration.

This year, our esteemed partner in UAE, Eaton Business School proudly hosted its Graduation Ceremony in the dazzling city of Dubai, marking a joyous milestone for our global family of learners.

From all corners of the globe, 150 graduates came together to celebrate a shared milestone, representing 42 nationalities, united not just by academic achievement, but by the courage to pursue their ambitions across borders and boundaries. While our vibrant EBS community spans over 108 nationalities, the diversity and dynamism showcased at the graduation ceremony captured the very essence of who we are: an institution that transcends borders and empowers professionals worldwide.

The ceremony welcomed esteemed delegates from the university and Scottish Qualification Authority, reaffirming the strength of our international academic partnerships.



The EBS Graduation Week began with much more than anticipation. It kicked off with a two-day Leadership Workshop that brought the students face to face with three outstanding speakers who shared insights on navigating leadership in today's complex world. The workshop concluded on a high note with an energizing African drumming session that brought rhythm, spirit, and connection to the entire cohort. To further enrich the experience, the students explored the soul of UAE on an unforgettable Desert Safari. From the golden sands to the cultural expressions of the region, it was a celebration of diversity, reflection, and shared memories.

This ceremony also underscored Eaton's commitment to delivering education across time zones & we are glad to be associated with EBS as a partner university. With students joining from different continents, Eaton's learning environment continues to thrive as a truly global classroom, designed for working professionals around the world.

The event was filled with emotional moments, the proud tears of families, the laughter of classmates reunited, and the proud smiles of faculty members watching their students cross the stage.

The graduation also included an awards segment during which EBS proudly recognized exceptional accomplishments through the Valedictorian and Student Ambassador Awards, celebrating individuals who demonstrated remarkable academic excellence and meaningful contributions to the student community.

To the graduates of 2025, you carry with you more than a degree. You carry forward a legacy of learning and leadership that will continue to inspire and impact.

Congratulations to the Class of 2025... A proud moment for you, and for all of us at Guglielmo Marconi University Team



# Spotlight on Research

## SAIFIN: A MULTI-AGENT AI FRAMEWORK FOR ALGORITHMIC TRADING WITH WEB AND SATELLITE-DERIVED INTELLIGENCE

Under the National Recovery and Resilience Plan (NRRP), as operating tool to apply the Next Generation EU Programme, Unimarconi is managing the SAIFIN research project (full title "Satellite data and Artificial Intelligence for Fintech").

It proposes an AI-driven algorithmic trading system that integrates artificial intelligence, generative AI, satellite data, and high-performance computing to improve financial market predictions across various time horizons.

The system is designed to enhance decision-making in high-frequency, short-term, and medium-to-long-term trading, while remaining computationally efficient and environmentally conscious.

SAIFIN is built on a multi-agent architecture, where each agent handles a specific data domain.

These include market data, financial news, trading strategies, and satellite imagery. Each agent operates independently and delivers structured outputs to a centralized Decision-Making Agent, which synthesizes these inputs into a single, explainable trading action.

The Market Intelligence Agent analyzes OHLC data using both rule-based methods and machine learning to detect patterns and compute indicators like RSI and Bollinger Bands. The News Intelligence Agent uses natural language processing and sentiment analysis to assess the impact of macroeconomic news and political events on market sentiment.



The Trading Intelligence Agent consults a knowledge base of strategies, returning relevant approaches based on current market conditions.

A distinctive feature of SAIFIN is its Satellite Intelligence Agent, which processes remote sensing data using computer vision techniques (CNNs or transformers) to derive insights on crop health and agricultural trends—crucial for commodities trading.

This information is transformed into either numerical features or brief analytical summaries.

The Decision-Making Agent aggregates all outputs, weighs conflicting signals (e.g., positive market indicators vs. negative sentiment or poor crop yields), and issues a final recommendation—buy, sell, or hold—along with a rationale.

The system supports modular updates and uses a retrieval-augmented pipeline to provide agents with additional context when needed. Prompt engineering ensures that inputs to language models are domain-specific and outputs remain relevant.

SAIFIN's modular, agent-based architecture ensures adaptability and long-term maintainability. It also reflects sustainable computing principles, reducing resource usage through efficient GPU-based processing. By combining AI, NLP, satellite analytics, and strategic reasoning, SAIFIN offers a scalable and transparent solution for modern algorithmic trading.

# Glance at the Future

## INNOVATIVE ASSESSMENT STRATEGIES FOR INCLUSIVE DIGITAL EDUCATION

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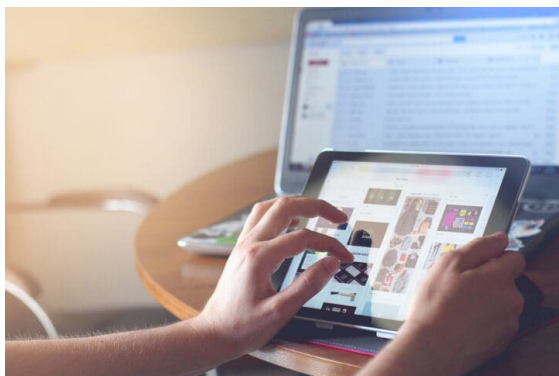
Digital literacy is increasingly recognized as a key competence for lifelong learning. Since the 2018 update by the Council of the European Union, digital literacy has been defined as the confident, critical, and responsible use of digital technologies in learning, in working life, and social participation. It encompasses a wide range of skills, from media literacy and data management to content creation and critical thinking.

The Dig-2-Inc Erasmus+ project supports this vision by enhancing the digital skills of educators, especially those working with students from low socio-economic backgrounds. Aligned with the European Commission's Digital Competence Framework for Educators (DigCompEdu), the project offers targeted training, micro-credentials, and open badges to help educators create more inclusive, tech-enhanced learning environments.

The project has now released a new report focusing on innovative assessment strategies for digital and hybrid learning. Drawing on the expertise of partner universities in Finland, Bulgaria, Romania and Italy, the report presents a framework that integrates diagnostic, formative, summative, and lifelong learning assessments. This approach ensures that educators can effectively evaluate student progress in both online and blended learning settings.

With blended learning becoming more widespread, the need for thoughtful, flexible assessment methods is more important than ever. This report offers valuable guidance on aligning assessments with learning outcomes at the course, module, and program levels.

The Dig-2-Inc project continues to promote inclusive digital education through international collaboration, involving partners from six European countries.





## UNIMARCONI HOSTS THE FIRST MODULE OF THE 14TH ADVANCED COURSE FOR POLITICAL ADVISERS

The course consists of three modules which will take place during the 2024-2025 academic year. Module 1 (12-16 May 2025) on engaging with the strategic context will take place in Rome.

Module 2 (10-13 June 2025) focusing on political analysis, negotiation and mediation techniques will be held in Geneva.

The third module (7-11 July 2025), with an emphasis on current and future deployment of political advisers in CSDP missions and operations, will take place in Vienna.

Effective crisis management requires a combination of adequate capabilities and well-trained personnel. To help meet this need, one of the key tasks of the European Security and Defence College is to contribute to the development of human capital and build a pool of crisis management experts with a wide range of knowledge.

The forthcoming 14 advanced course for political advisers in CSDP missions and operations aims to complement this effort.





**GMU Magazine** has been released with the contribution of all academic staff and partners around the world, if you wish to contribute highlighting any important news in accordance with the line of the release, please do not hesitate to contact us sending an email to [d.chesheva@unimarconi.it](mailto:d.chesheva@unimarconi.it)