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Academic Highlights

UNIMARCONI INTERNATIONAL MBA NOW RECOGNIZED IN SINGAPORE

Guglielmo Marconi University has reached an exciting new milestone—its International MBA program is now officially recognized by Singapore's Committee for Private Education (CPE). This means the program meets the high standards set by Singapore's government for private universities.
This recognition is a big step forward for the university, especially in Southeast Asia. It confirms the quality of the MBA and helps strengthen UniMarconi's global reputation.

The MBA isn't the only program gaining attention. UniMarconi's Master's degrees in Computer Science and Digital Marketing have also been recognized in other countries, showing the university's strong focus on real-world skills and career success. Now, with recognition in Singapore, UniMarconi continues to build a strong international presence.

A key part of this success is the university's partnership with Lithan Academy, a leading education provider in Asia. Together, we offer programs that are flexible, modern, and closely connected to what employers are looking for.

This recognition in Singapore is another big step for UniMarconi as it continues to grow around the world. The university is committed to helping students everywhere succeed—with practical skills, global perspectives, and the education they need to lead in the future.

INCLUSIVE DIGITAL EDUCATION ONLINE COURSE NOW AVAILABLE IN MULTIPLE LANGUAGES

The Dig-2-Inc project is excited to announce that its online course Inclusive Digital Learning is now available in six languages: Bulgarian, English, Finnish, French, Italian, and Romanian. This expansion increases global access to an inclusive digital learning environment, hosted on an open-source platform that emphasizes transparency, data protection, and equality.

The platform offers multimedia educational resources under the Creative Commons BY-NC-SA 4.0 license, designed to create flexible learning pathways that cater to diverse student needs. The course is particularly focused on supporting low-SES (socioeconomic status) students and provides high-quality content to educators from various educational settings.

The Dig-2-Inc course is designed for educators, helping them enhance their ability to use modern online tools for inclusive digital education. Participants will learn how to create engaging, inclusive digital materials that cater to diverse student needs, while also developing a personal growth plan focused on inclusive pedagogy. Additionally, educators will gain the skills to identify and address gaps in both academic and soft skills, enabling them to design targeted activities that effectively meet the needs of their students.

The course consists of six modules: one introductory and five content modules. Upon registration, learners will have free access to all course materials, including video lectures with subtitles in multiple languages, lecture notes, and PowerPoint presentations. The course offers flexibility for participants to tailor their learning paths. Upon completion, participants will receive a certificate recognizing their enhanced skills in inclusive pedagogy and modern educational technologies.

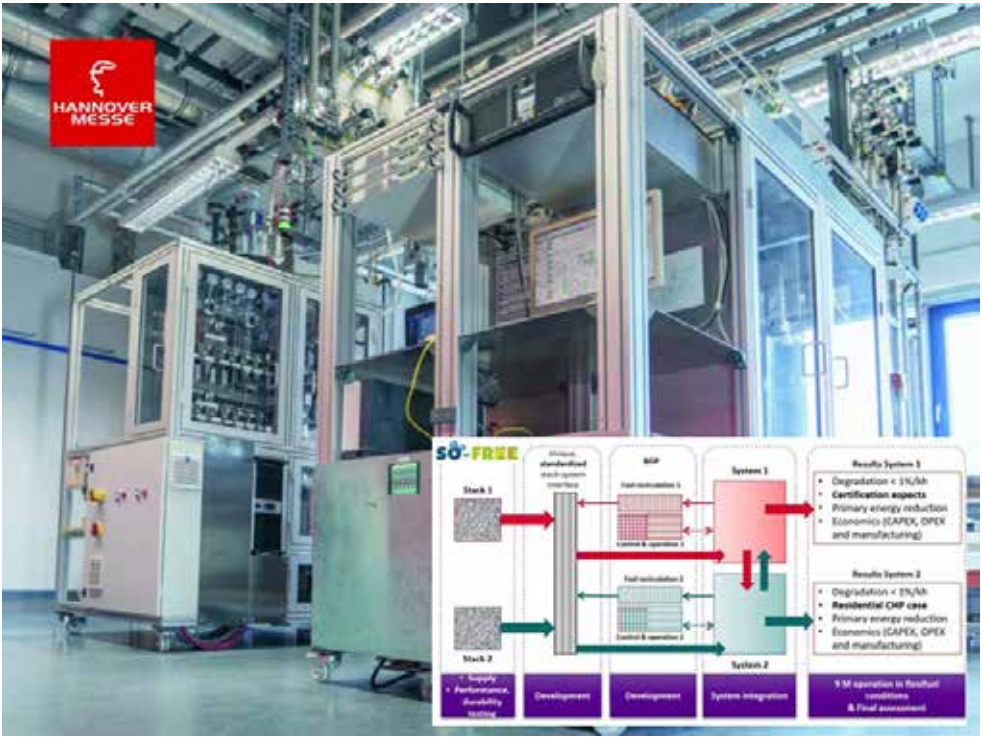
For more information on registration, please visit the website of Dig-2-Inc project.

Spotlight on Research

FRAUNHOFER IKTS AND MARCONI UNIVERSITY SHOWCASE HYDROGEN INNOVATION AT HANNOVER MESSE 2025

Fraunhofer-Institut IKTS and Guglielmo Marconi University attended the HANNOVER MESSE 2025 industrial trade fair (1 – 4 April 2025) https://www.hannovermesse.de/en/hannover-messe-2025/. HANNOVER MESSE stands as the world's foremost industrial trade show.

Centered around the theme "Industrial Transformation," the event brings together over 4,000 exhibitors, with approximately 127.000 visitors from 150 countries, from mechanical engineering, electrical and digital industries, and the energy sector to showcase forward-looking solutions for modern and future production and energy systems.



In 2025, key exhibition topics include Smart Manufacturing, Digital Ecosystems, Energy for Industry, Compressed Air & Vacuum Technology, Engineered Parts & Solutions, Future Hub, and International Trade & Investment.

The exhibition is complemented by a conference program featuring around 1.600 speakers. Over 40 percent of attendees came from outside Germany. The leading countries represented, apart from Germany, included China, the Netherlands, Canada, Poland, South Korea, and Japan.

At HANNOVER MESSE's energy halls, the focus was entirely on efficiency and sustainability, with hydrogen taking center stage. In Hall 13 alone, nearly 300 companies showcased their newest innovations and practical applications in hydrogen and fuel cell technology at the "Hydrogen + Fuel Cells EUROPE" exhibits. At the Fraunhofer-Institut IKTS stand the hydrogen technologies developed by the company were presented together with collaboration with Marconi University to develop the SO-FREE project https://www.so-free.eu/ (Clean Hydrogen Partnership, grant agreement No 101006667, European Union's Horizon Europe Research and Innovation programme, Hydrogen Europe and Hydrogen Europe Research).

The SO-FREE project focuses on developing system-ready solid oxide fuel cell (SOFC) stacks by bridging two proprietary stack designs into a standardized integration framework. This includes harmonizing hardware and operational parameters such as thermal, mechanical, and electrical aspects for easier assembly, servicing, and maintenance.

Two 5 kW SOFC systems will be built and tested. Both systems will be compatible with either stack design through a standardized stack-system interface. Key development efforts will address fuel reforming, anode gas recirculation, and thermal management to support a wide operating range. Additionally, the project includes pre-certification, demonstration, and economic assessment.

The multifuel SOFC-CHP systems will undergo pre-certification to meet EU and international standards, followed by demonstrations to validate performance under variable fuel conditions and assess efficiency, heat quality, and performance degradation.

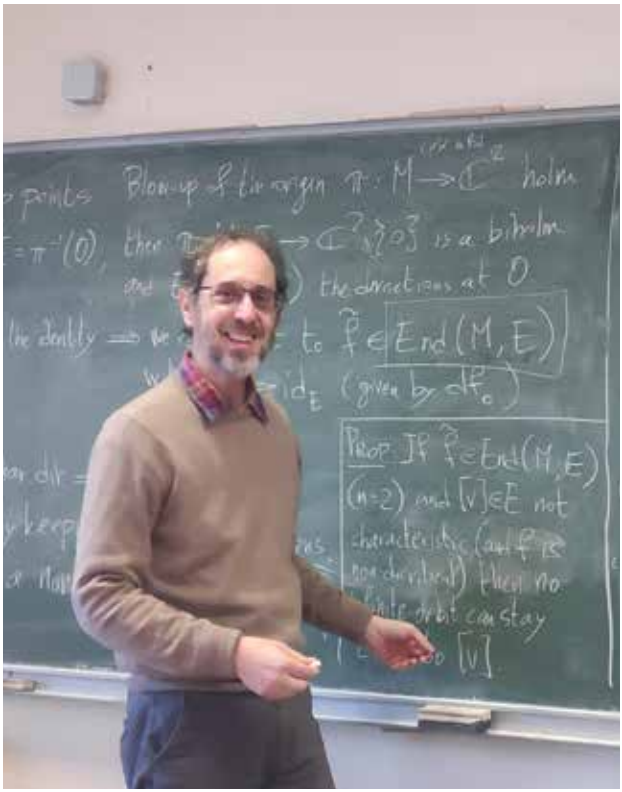
UNIMARCONI RECTOR INAUGURATES SPECIAL MATHEMATICS SEMESTER IN FRANCE

The Rector of UniMarconi, Prof. Marco Abate, was a guest of the Institut de Mathématiques de Toulouse, at the Université Paul Sabatier, one of the most prestigious French academic institutions in the field of mathematics.

He had the honor of inaugurating the special semester "Holomorphic Dynamics and Geometry of Surfaces", an event that brings together experts from all over the world to discuss a topic of great scientific relevance.

This initiative, which sees the participation of scholars from all over the world, also arises from a discovery of Prof. Abate, who about fifteen years ago identified an unexpected connection between two distinct areas of mathematics: holomorphic dynamics and geometry of surfaces.

A great recognition for UniMarconi, which continues to be a protagonist in the international research scene!



Glance at the Future

SUSTAINABILITY AND INNOVATION:
UniMarconi Takes an Active Role in the Q-ESG Project

On March 26, the BI-REX Competence Center in Bologna hosted a key dissemination event for the Q-ESG project — an ambitious and forward-looking initiative at the intersection of sustainability, digital innovation, and corporate responsibility. The Q-ESG platform represents a significant leap forward, combining Quantum Decision Making with Generative Artificial Intelligence to provide businesses and institutions with intelligent tools to design and implement sophisticated ESG (Environmental, Social, and Governance) strategies.

Among the leading voices at the event was Prof. Alberto Garinei, Full Professor of Mechanical and Thermal Measurements at the Department of Engineering Sciences, Università degli studi G.Marconi. Prof. Garinei presented groundbreaking computational methodologies that utilize Large Language Models (LLMs) alongside quantum decision-making algorithms. His talk focused on how these advanced technologies can be leveraged to evaluate and enhance ESG performance in real-time, offering predictive insights and facilitating data-driven decisions aligned with sustainability goals.

By contributing to the Q-ESG project, UniMarconi not only reinforces its academic leadership but also actively supports the transformation of ESG frameworks through cutting-edge research and practical digital tools. With a strong emphasis on the development of human-centric digital solutions, the university continues to demonstrate its commitment to fostering a culture of responsible innovation, fully aligned with the vision of Industry 5.0—a future where technology serves people and the planet.

YOUNG PEOPLE, SOCIAL MEDIA, AND FAKE NEWS: HOW RELIABLE IS ONLINE INFORMATION?

In today's hyper-connected world, social media has become the primary gateway to news and information—especially for young people. Platforms like TikTok, Instagram, and X (formerly Twitter) offer an endless stream of updates, opinions, memes, and videos that can make traditional news outlets seem slow or outdated by comparison. But with this digital revolution comes a pressing question: how reliable is the information young people are consuming online?

Social media is uniquely tailored to be engaging and convenient. Algorithms are designed to show users content that aligns with their interests, beliefs, and online behavior.

For young people, this often means they receive news through influencers, viral posts, or short-form videos rather than from established news organizations.

While this makes news consumption more accessible, it also removes many of the filters and checks that traditional journalism provides.

The internet has democratized information, but it has also made it easier for falsehoods to spread. Disinformation—false information spread deliberately—can often be disguised as legitimate news.

Misinformation, even when shared unintentionally, can have serious real-world consequences, from affecting public health decisions to influencing elections.

Young users might struggle to distinguish between credible sources and those with hidden agendas or low journalistic standards. The professional polish of a video or the confidence of a speaker doesn't always equate to truth. In fact, studies have shown that content with emotional appeal, such as outrage or shock, is more likely to go viral—regardless of its accuracy.

Teenagers and young adults are digital natives, but being tech-savvy doesn't always mean being media literate. Many haven't been taught how to critically assess online sources, recognize bias, or verify facts. They're also more likely to trust peers and influencers over experts or institutions, which can lead to echo chambers where misinformation spreads unchecked.

Furthermore, the speed at which information spreads on social media leaves little time for reflection or verification. Sharing a post takes seconds, and the pressure to react quickly—especially in a social context—can override caution. Combatting the spread of fake news starts with education. Schools and institutions need to prioritize media literacy, helping young people develop the skills to question, investigate, and critically evaluate what they read and share online.

There are also growing efforts from tech companies to flag or reduce the visibility of misleading content, though their effectiveness remains debated. Fact-checking organizations and browser extensions that verify claims can also be helpful tools for individual users.

Despite the risks, young people also have the power to reshape the future of news for the better.

Many are already using social media to highlight important issues, promote fact-based discussion, and hold others accountable.

With the right tools and awareness, they can become not just passive consumers of information but active defenders of truth.

Social media is here to stay, and it will continue to be a major source of news for young people. But with that convenience comes responsibility. As the lines between news and noise become increasingly blurred, the ability to think critically, question sources, and seek truth is more important than ever.

GMU Magazine has been released with the contribution of all academic staff and partners around the world, if you wish to contribute higlighting any important news in accordance with the line of the release, please do not haesitate to contact us sending an email to d.chesheva@unimarconi.it