28 FEBRUARY 2026

UNIMY tech byte

A monthly e-Newsletter of the University Malaysia of Computer Science & Engineering

HAPPY Chinese NEW YEAR

Ramadan KAREEM

Young Tech Camp

Empowering Orang Asli Youth Through Technology

Fast-Track Your Research Journey:

Master (By Research) to PhD (By Research) Conversion Pathway at UNIMY

Exciting Careers in IT:

Mapping Passion to Real-World Impact

A Vice-Chancellor's Farewell:

Stewardship, Progress, and the Road Ahead for UNIMY

Cover Story

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e-Newsletter

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From the Editor's Desk

Prof. Dr. Vikneswaran Nair
Editor / Deputy Vice Chancellor, UNIMY

This issue carries a clear message about who we are as a university. We honour leadership, we widen opportunity, and we keep pace with a digital economy that does not stand still.

At the centre of this edition is our farewell to **Prof. Ts. Dr. Salwani binti Mohd Daud**, who retires after serving as **Vice Chancellor of UNIMY** since **2023**, the year UNIMY joined the **BAC Education Group**. Her tenure helped steady the university through a defining transition period, and we acknowledge her service with gratitude and respect.

We also spotlight UNIMY's social impact through the **Young Tech Camp**, supported by a **KPT DIS grant (RM65,817)** under the project *"Modul Intervensi Kesedaran ICT Dalam Kalangan Remaja Orang Asli"* (1 Sept 2025–1 June 2026). The camp reflects what matters in practice, which include inclusion, confidence-building, and skills that translate into real pathways (cybersecurity, AI, and game development), delivered with partners including **JAKOA** and **Uplift (BAC)**.

Internationalisation remains a strategic priority. Our further discussion with the **University of Brighton** signals a move beyond a conventional articulation approach toward models that strengthen recognition and mobility, particularly a **Validation Programme**, alongside options such as a **Gap/Top-Up** pathway, and wider collaboration in guest lectures, PhD co-supervision, joint publications, and mobility.

Quality assurance and relevance are equally present in this issue. The completion of the **Diploma in Cybersecurity (DCY)** curriculum review, guided by external academic and industry advisors, reinforces a basic truth that technology-based programmes must be reviewed often, or they become outdated by design.

On the research and thought leadership front, our feature on **Sustainable Influencer Marketing** shows how **AI and AR** can strengthen sustainability communication, while the **Master (by Research) to PhD (by Research)** conversion pathway reflects UNIMY's intent to reward research momentum with a structured, evidence-based progression route. We also celebrate UNIMY's contribution to **IPB International's webinar in Bali (4 Feb 2026)**, advancing community-centred, ethical AI that strengthens sustainable ecotourism, biodiversity protection, and fair value distribution.

We close this issue with two forward-looking invitations: join our next UNIMY Tech Talk, **"How Blockchain is Shaping the Future of Finance and Beyond"** on **11 March 2026**, and explore the **IT career pathways** featured here, because students do not enrol in labels; they enrol in futures. Taken together, the stories in this edition point to one direction, which is UNIMY will remain technology-driven, quality-focused, globally connected, and socially grounded, while keeping the human purpose behind digital progress firmly in view.

A Vice-Chancellor's Farewell: Stewardship, Progress, and the Road Ahead for UNIMY

Prof. Ts. Dr. Salwani binti Mohd Daud
Vice Chancellor, UNIMY

Since assuming the role of Vice Chancellor of University Malaysia of Computer Science & Engineering (UNIMY) in March 2023, I have had the distinct honour of serving an institution defined by ambition, resilience, and a clear commitment to shaping future-ready digital leaders. As I conclude my tenure, I do so with deep gratitude and with confidence in the strong academic and institutional foundations we have collectively strengthened.

Strategic Academic Expansion and Innovation

One of the most significant milestones during my tenure has been the expansion and elevation of UNIMY's academic portfolio, aligned closely with industry demand and national digital economy priorities.

The latest academic programmes launched were: Bachelor in Information Technology (Cyber Security), Bachelor of Applied Artificial Intelligence, Doctor of Philosophy (PhD) in Applied Artificial Intelligence, Diploma in Financial Technology and Diploma in Software Engineering. These programmes represent more than new offerings; they reflect UNIMY's strategic positioning in high-impact domains such as cybersecurity resilience, artificial intelligence, and advanced digital systems.

The launch of the PhD in Applied AI marked an important step in strengthening our postgraduate and research ecosystem, signalling our commitment not only to teaching excellence, but to knowledge creation and innovation leadership. In addition, we initiated the development of an Open and Distance Learning (ODL) Bachelor in Information Technology (Cyber Security), currently in the pipeline. This initiative expands access to quality computing education and reflects our responsiveness to evolving learner needs and flexible delivery models.

Strengthening Governance and Quality

Academic growth was accompanied by deliberate strengthening of institutional processes. We focused on:

- Reinforcing accreditation and quality assurance frameworks
- Aligning staff KPIs with institutional objectives
- Improving performance monitoring and reporting structures
- Enhancing collaboration with industry partners and regulatory bodies
- Advancing discussions on structured performance management and succession planning

These measures were essential to ensure that expansion was disciplined, sustainable, and aligned with long-term institutional aspirations.

Students at the Centre

Every new programme and strategic decision was guided by one core principle: delivering meaningful value to our students. It has been deeply rewarding to witness students thrive in cybersecurity competitions, AI innovation projects, industry placements, and research pathways. Their growth affirms that UNIMY's academic direction is both relevant and future-focused.

A Collective Achievement

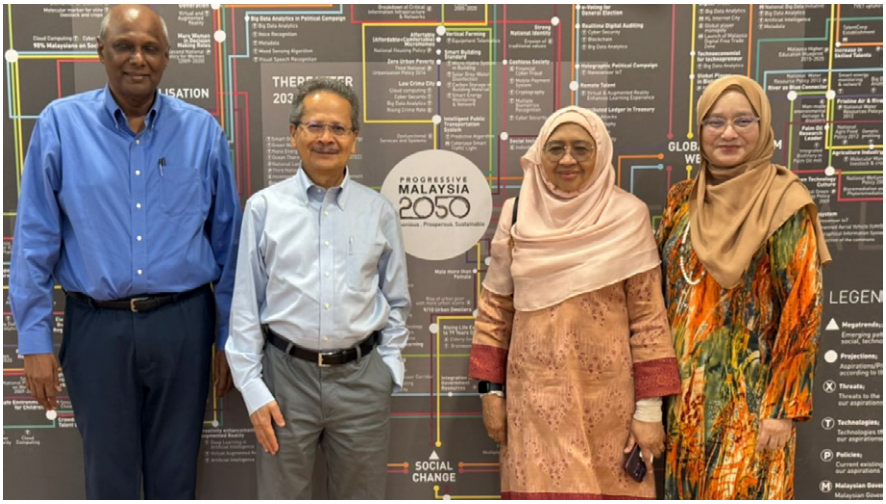
The progress achieved since March 2023 to current was made possible by the dedication of our Deputy Vice Chancellor, Head of Deans, Head of Research, Innovation and Commercialisation (RICE), Deans, Heads of Programmes, faculty members, administrative teams, and partners across the broader education ecosystem and industry. Institutional transformation is never individual, but it is built on shared leadership and collective responsibility.

Looking Ahead

Leadership is stewardship. My role over the past three years has been to guide, stabilise, and position UNIMY for sustainable growth and academic distinction. As I hand over this responsibility, I do so with confidence that the university is strategically aligned, academically strengthened, and prepared for its next phase of advancement. The future of higher education lies in the intelligent convergence of technology, governance excellence, industry engagement, and human-centred leadership. UNIMY has laid meaningful groundwork in each of these dimensions.

Serving as Vice Chancellor has been both a privilege and a profound responsibility. I leave with immense pride in what we have accomplished together, particularly in expanding our undergraduate, postgraduate, and doctoral pathways in cybersecurity and applied artificial intelligence and other emerging digital technology.

To the Board, BAC Education Group, faculty, staff, students, partners, and alumni, thank you for your trust, collaboration, and commitment. UNIMY's journey continues, and I am confident its most transformative chapters are still ahead.



Young Tech Camp: Empowering Orang Asli Youth Through Technology

Noor Fadzillah Azman
Head, Centre of Foundation Studies and Academic Services / Senior Lecturer, UNIMY

The Young Tech Camp was conducted under a research grant awarded by the Ministry of Higher Education (Kementerian Pendidikan Tinggi, KPT) through the Dana Inovasi Sosial dan Kajian Sosial (DIS). UNIMY was awarded RM65,817 for a nine-month research project titled ***"Modul Intervensi Kesedaran ICT Dalam Kalangan Remaja Orang Asli"***, running from 1 September 2025 to 1 June 2026. The project is led by Ir. Syaiful Anas bin Suhaimi, with Prof. Dr. Habibollah Haron, Muhammad Faizol Ahmad Ibrahim, Noor Fadzillah Azman and Muhammad Haqeem bin Mohd Nasir as co-researchers.

The grant reflects KPT's commitment to supporting socially impactful research that addresses educational inequality and promotes inclusive development. This project aims to develop an educational intervention module in the areas of cybersecurity, artificial intelligence (AI), and digital game development, specifically designed for Orang Asli youth and grounded in MADANI values. Through early exposure, hands-on learning, and contextualised teaching approaches, the project seeks to empower Orang Asli youths with practical skills, confidence, and motivation to pursue further education and explore future pathways beyond secondary school.

With this support, UNIMY, in collaboration with JAKOA, the Orang Asli communities from Kuala Kubu Bharu, Gombak and Serendah and our NGO partner Uplift (BAC), organised a two-week Young Tech Camp designed specifically for Orang Asli students. From the very beginning, the programme was built around one core intention: to help students see technology not just as something they consume, but as something they can create, understand, and potentially pursue as a future pathway.

Held over a two-week period from 18th January 2026 to 30th January 2026 the Young Tech Camp programme brought a group of 16 Orang Asli students to campus for an immersive learning experience designed to help them see technology not just as users, but as creators and future contributors in the digital space.

The camp featured a carefully curated series of classes delivered by passionate and experienced instructors. The Cybersecurity module, taught by Ms Roslaily Muhammad, introduced students to online safety, phishing awareness, and basic digital protection through simple simulations and relatable real-life examples. For many students, this was their first exposure to understanding how cybersecurity plays a role in their everyday digital activities.

The Artificial Intelligence (AI) module, led by Ts. Dr. Syahril Anuar bin Idris, provided students with an introduction to AI concepts using no-code platforms. Through hands-on activities such as building simple chatbots, students explored logic, problem-solving, and computational thinking in a way that felt accessible rather than intimidating. The module successfully demystified AI and helped students realise that advanced technology can be learned step by step.

Meanwhile, the Digital Game Development module, conducted by Ts. Muhammad Syahmie Shabarudin, quickly became one of the students' favourite sessions. Using Scratch, students designed

characters, built basic game mechanics, and experimented creatively with their own ideas. The lab was often filled with excitement, laughter, and enthusiastic sharing as students proudly showcased their games to peers and instructors.

Recognising the intensity of the technical modules, the programme also included an additional Basic English class, taught by Mr Mahalingam Mahendra. This class provided a refreshing and supportive space for students to practise simple communication skills, build confidence in using English, and take a breather between the more technical sessions. The inclusion of this class helped balance the programme while reinforcing the importance of language skills alongside technical knowledge.

Beyond classroom learning, students also participated in outdoor activities around Kuala Lumpur, giving them opportunities to explore the city, experience new environments, and bond with one another. These outings were filled with curiosity, excitement, shared laughter, and countless questions—moments that strengthened friendships and made the overall camp experience even

more meaningful. For many students, it was their first time navigating KL in this way, making the experience both memorable and eye-opening.

The programme culminated in a final project showcase, where students proudly presented the projects they had developed over the two weeks, utilising tools such as Micro:bit, Generative AI, Google Dialogflow, and GDevelop.The showcase was a proud milestone for everyone involved, clearly demonstrating how far the students had progressed since their first day. Once shy and hesitant, many students confidently explained their projects, demonstrated their work, and reflected on what they had learned. The growth—in confidence, skills, and self-belief—was evident and deeply rewarding to witness.

The camp concluded with a closing ceremony on the final day, officiated by Assoc. Prof. Dr. Nor Azlinah Md Lazam. Her presence and words of encouragement served as a meaningful affirmation of the students' efforts and achievements, bringing the programme to a warm and inspiring close.

Throughout the two weeks, what stood out most was how much the students genuinely enjoyed themselves—learning new things, discovering their potential, making friends, and creating memories. The Young Tech Camp was not just about technology; it was about empowerment, exposure, and opening doors to possibilities that many of the students had never imagined before.

As the programme came to a close, we were reminded that initiatives like the Young Tech Camp are not just one-off events, but meaningful beginnings. The enthusiasm, growth, and confidence shown by the students reaffirmed the importance of creating sustained and inclusive opportunities for communities that are often underrepresented in the digital space. We sincerely hope to be given the opportunity to organise similar programmes in the future, so that more Orang Asli youths can continue to be empowered through education, technology, and exposure to new possibilities beyond the classroom.

UNIMY and the University of Brighton, UK Explore Expanded Partnership Models Beyond Articulation

Devakumar Robert William
Senior Executive

UNIMY held a constructive discussion with Ms. Maryann Vargis, Regional Manager (South East Asia) from the University of Brighton, UK, to explore partnership opportunities that go beyond our current articulation agreement. The meeting focused on identifying collaboration models that can strengthen programme recognition, widen student pathways, and deepen academic engagement between both institutions.

A key outcome was the identification of a Validation Programme as the most viable option. Under this model, UNIMY would deliver and manage the programme, while the University of Brighton would validate it to confirm alignment with Brighton's academic and quality standards. Students would graduate with a UNIMY degree carrying Brighton recognition, enhancing international credibility while allowing UNIMY to retain delivery control locally.

The discussion also considered a Gap/Top-Up model, where students complete their UNIMY degree and then undertake additional modules aligned to Brighton requirements to achieve dual certification. There is potential for these modules to be delivered in Malaysia, either in-person or online, subject to Brighton's delivery approach and resourcing. This option offers a differentiated pathway for students seeking an enhanced UK-linked component.

Brighton noted that these partnership structures are not models they have typically used, but there is cautious openness given that their new Chief Marketing Officer and Recruitment Director may be more receptive to alternative approaches that support international growth. Alongside programme pathways, both sides identified additional areas for collaboration, including guest lectures by Brighton professors, PhD co-supervision, joint research publications that can strengthen institutional visibility, and student and staff mobility exchanges.

As a next step, Ms. Maryann will present these options to Brighton's leadership team for internal consideration. The discussion was attended by Ms. Maryann (Brighton), Prof. Dr. Vikneswaran Nair (Deputy Vice Chancellor, UNIMY), Mr. Mathuraiveran Marimuthu (Lead, Collaborations and Partnerships (BAC Education), Assoc. Prof. Dr. Nor Azlinah Md Lazam (Head of Deans), Dr. Noor Azizah Atdenan (Registrar, UNIMY), and Mr Devakumar Robert William (Senior Executive, BAC Education).

UNIMY Completes Curriculum Review for Diploma in Cybersecurity (DCY)

Sujata Devi Nair
Head of Academics and Operations, UNIMY

UNIMY has successfully completed the Curriculum Review for the Diploma in Cybersecurity (DCY), reaffirming our commitment to academic quality and sustained industry relevance. Given the rapidly evolving nature of cybersecurity, periodic curriculum review remains a critical process to ensure our programme stays current, responsive, and aligned with professional expectations.

The review session was strengthened by the participation of our panel members comprising External Advisor, Dr Muhammad Faiz (Universiti Malaya), and Industrial Advisor, Mr Adrian Yeow (Info Tec Group Bhd), together with UNIMY representatives Ms V Nittiya Priya, Ms Roslaily Muhammad, and Ts. Muhammad Syahmie Shabarudin. The discussion was constructive and forward-looking, with shared emphasis on keeping the programme outcomes-driven and ensuring students are well-prepared for emerging demands in the cybersecurity landscape.

Overall, the session reinforced UNIMY's continuous improvement approach and our commitment to keeping the DCY curriculum agile, relevant, and aligned to the needs of industry and the wider digital economy.

Integrating AI and Local Knowledge to Redesign Sustainable Tourism Ecosystems

Prof. Dr. Vikneswaran Nair
Editor/Deputy Vice Chancellor, UNIMY

I was honoured to present at IPB International Bali's International Hybrid Webinar, ***"Redesigning Tourism Ecosystems Through Digital & Technological Agendas to Support Sustainable Tourism"*** on 4 February 2026.

My keynote session centred on a core proposition that AI can strengthen sustainable ecotourism and rural development only when it is built to protect local knowledge systems and reinforce community agency, rather than merely increasing reach, speed, and volumes. In practice, AI has real value when it supports outcomes that matter on the ground, i.e. predicting visitor flows to reduce congestion and ecological stress, strengthening biodiversity monitoring through image or acoustic recognition, enhancing heritage interpretation and inclusive storytelling through language tools, and guiding visitors towards experiences that meet clear sustainability criteria. Yet these applications must be co-designed with

communities, so that authenticity is safeguarded, local priorities define "success," and technology serves as an enabler rather than a driver.

I emphasised that digital agendas need a governance lens that is community-centred, ethical, and circular. Community-centred design means communities define the problems AI is meant to solve, retain control over what data are shared, and build the digital capability to participate meaningfully in decision-making. Ethical design requires cultural respect, data sovereignty, transparency, and accountability, especially to avoid extractive or tokenistic approaches that weaken trust.

Circular value creation keeps benefits within local economies through fair revenue models, local supply chains, capacity building, and reinvestment into conservation and stewardship. I cautioned against predictable failure modes where technology-first solutions that marginalise people, weak consent and data rights, "green growth" that exceeds carrying capacity, and rural infrastructure gaps that widen divides because sustainability must remain the optimisation goal, not a slogan.

Sincere thanks to IPB International for the warm hospitality and excellent hosting, and to my fellow keynote speakers Professor David Hind (UK), Dakota Hotham (Australia), and Prof. Dr. Made Budiarsa (Bali) for their valuable insights and sharing. I look forward to deeper collaboration between UNIMY / BAC Education Group and IPB International, particularly on community-centred, ethical, and accountable digital pathways that keep sustainability and carrying capacity at the core of tourism planning and development.

Fast-Track Your Research Journey: Master (By Research) to PhD (By Research) Conversion Pathway at UNIMY

Assoc. Prof. Dr. Norizah Mohamad
Head, Centre for Postgraduate Studies, UNIMY

UNIMY is pleased to publicise a Senate-approved pathway that allows high-performing Master's (by research) candidates to apply for conversion of their registration to a PhD (by research). This initiative recognises that some candidates demonstrate doctoral-level capability early in their candidature, and it provides a structured route to progress, supported by rigorous evaluation and clear institutional requirements.

Why this matters for aspiring researchers

For many candidates, the early stages of research reveal strong momentum. They have clear problem definition, credible preliminary findings, and a research plan with genuine doctoral scope. The conversion pathway offers two practical advantages: (i) an opportunity for excellent candidates to obtain a doctoral degree in a shorter overall timeframe, and (ii) a progression option for industry practitioners with a Master's degree and relevant experience who wish to advance to doctoral study.

Who can apply

To be considered, candidates must meet UNIMY's academic and research performance requirements, including:

- Minimum entry basis of CGPA 3.33 at Bachelor's level (or other Senate-approved qualifications).
- Completion of at least one year, and not more than two years, from initial Master's registration.
- Passing the Research Methodology course.
- Evidence of at least one publication (or acceptance) in MyCite journals or WoS/Scopus-indexed proceedings, with the candidate as first author.
- Submission of a structured research report (6,000–10,000 words) outlining scope, objectives, methodology, findings/discussion, and a PhD-level research plan with a Gantt chart.

How the conversion works

The process is designed to be transparent and evidence-based.

1. Candidates submit the required application and supporting documents to the Centre for Postgraduate Studies;
2. The Postgraduate Committee reviews eligibility and proposes assessors;
3. Candidates deliver a research presentation;
4. The assessors provide recommendations for Senate consideration.
5. Candidates are informed after Senate approval, and (if approved) PhD registration proceeds in the following semester.

How your work will be assessed

Conversion is not a routine administrative change, but it is a doctoral readiness evaluation. The assessment panel includes the Postgraduate Committee Chair (or representative), two assessors (internal and external, matched to the research area), and the supervisor in an advisory (non-decision-making) role. Key evaluation criteria include the significance of preliminary findings, clarity of research gap and contribution to new knowledge, suitability of methodology, and evidence that the candidate can successfully complete PhD research.

Next step

If you are a Master's (by research) candidate with strong progress, or an industry professional exploring doctoral study, this pathway is worth discussing early with your supervisor and the Centre for Postgraduate Studies

Sustainable Influencer Marketing: Leveraging AI and AR Tools to Promote Green Lifestyles

Dr. Lina Tio
Director of International Marketing, UNIMY

In response to the growing demand for environmentally responsible practices, sustainable marketing has become a strategic priority for many organisations. This study was developed for the ***Best Research Method*** category under the International Paper Competition for Lecturers, organised through a collaboration between College Collaboration, STIKES Dharma Husada Bandung, and STIKES Samarinda, Indonesia. The UNIMY paper authored by Dr Lina Tio and AP Dr Salamiah binti Muhd Kulal, won Second Place.

Dr Lina Tio with Dr Nenden Lesmana Wati, CEO, College Collaboration, Indonesia

The study focuses on sustainable influencer marketing, specifically how Artificial Intelligence (AI) and Augmented Reality (AR) tools can be leveraged to promote green lifestyles, using the Malaysia Palm Oil Board (MPOB) as a case study. It examines how MPOB integrates digital technologies into influencer marketing campaigns to reshape public perceptions of palm oil sustainability. Through strategic partnerships with eco-conscious influencers, MPOB employs AI-driven analytics to identify appropriate digital personalities and to target environmentally conscious audiences more effectively. In parallel, AR tools are used to develop immersive content that visually communicates sustainable production practices and MPOB's environmental initiatives.

Methodologically, the research is based on desk research using publicly available secondary data, including reports, digital campaign materials, and academic publications. It addresses a gap in the literature by examining how government-linked organisations adopt AI and AR technologies within sustainable communication strategies. The findings suggest that AI-powered tools enhance campaign efficiency through data-driven decision-making, while AR-supported content strengthens audience trust and engagement by enabling interactive learning experiences.

More broadly, the study highlights how digital transformation can support organisations in balancing commercial objectives with environmental responsibility. By integrating technological innovation with ethical messaging, sustainable influencer marketing may encourage pro-environmental behavioural change and promote greener lifestyles among consumers.

Overall, the study contributes to the expanding knowledge base on sustainable marketing communications and offers practical insights for policymakers, marketers, and institutions seeking to design effective, technology-enabled sustainability campaigns.

A New Chapter Begins: February 2026 Orientation Highlights

Dr Noor Azizah Atdenan
Registrar, UNIMY

The February 2026 Intake was more than just the start of a new semester. It was the beginning of an exciting new journey for students from UNIMY, IACT College, and Reliance College. For the first time as a cohort, they came together under one roof for a vibrant Combined Orientation Programme, proudly organised by the BACE Education Group. Bringing together students from three different institutions created a unique atmosphere, one that encouraged early networking, cross-disciplinary interaction, and a shared sense of belonging.

The programme began with welcoming remarks by Prof. Ts. Dr. Salwani Mohd Daud, Vice Chancellor of UNIMY. In her warm and encouraging address, she congratulated students for taking this important step in their educational journey. She reminded them that success does not happen by chance but it requires focus, discipline, and consistent effort.

Prof. Salwani emphasized the importance of staying focused throughout their studies, following academic guidelines carefully, and making full use of the study planner and academic calendar She encouraged students to stay disciplined, remain goal-oriented, and complete their studies on time. Her message was clear for students to take ownership of your journey, persevere through challenges, and success will follow.

The welcoming continued with Mr. Johan, Chief Executive of Reliance College, who greeted students with equal warmth. He spoke about the unique advantage of being part of a multi-institution education group. Within the BACE Education family, students are not limited to their own campus but they are part of a diverse and dynamic community filled with different talents, ideas, and perspectives.

He encouraged students to step beyond their comfort zones and to build friendships across institutions, learn from peers in other disciplines, participate actively in campus life, and make the most of every opportunity. Growth, he reminded them, happens not only in classrooms but also through experiences and connections.

Throughout the orientation, students were introduced to academic structures, student support services, digital platforms, and co-curricular opportunities designed to help them thrive both academically and personally. It was not just about procedures and systems. It was also about equipping students with the tools they need to succeed.

More importantly, the session set the tone for what lies ahead in terms of excellence, discipline, resilience, and community, the very values that define the BACE Education Group experience.

As the February 2026 cohort embarks on this new chapter, one thing is certain that they are not walking this journey alone. With guidance from dedicated academic leaders and the support of a strong community, they are well on their way to becoming confident, capable, and career-ready graduates who will make meaningful contributions to society.

Here's to new beginnings, lasting friendships, and a successful journey ahead.

Exciting Careers in IT: Mapping Passion to Real-World Impact

Prof. Dr. Vikneswaran Nair
Editor / Deputy Vice Chancellor, UNIMY

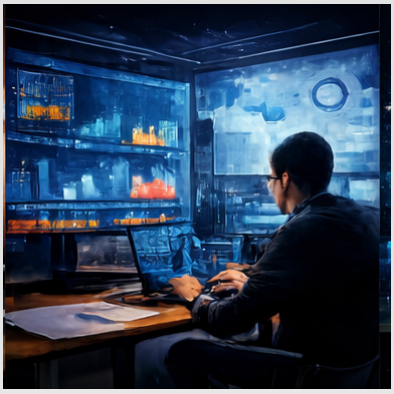
Technology is no longer "a sector". It is the operating system of every sector. That is why an IT programme at UNIMY is best understood through outcomes on the careers it unlocks, the skills those careers demand, and the way UNIMY positions students to enter them with confidence. The 10 pathways below reflect the roles shaping today's digital economy, from building products, to securing systems, to turning data into decisions.

Career Pathway 1: Build Digital Products People Use Every Day

Software & Application Developer | Mobile App Developer
You learn to design, build, test, and deploy real applications. These are skills that remain relevant across industries, from education and finance to tourism and healthcare.

Career Pathway 2: Turn Data into Insight and Advantage

Data Engineer | Data Scientist
Data is now a strategic asset. These roles sit at the centre of modern organisations in building data pipelines, working with large datasets, and generating insights that drive smarter decisions.



Career Pathway 3: Secure the Digital World

Cybersecurity Analyst
As organisations digitise, risk expands. Cybersecurity is no longer optional but it is core infrastructure. This pathway speaks to students who want to protect systems, people, and organisations in a high-demand field.

Career Pathway 4: Power Modern Systems at Scale

Cloud Architect | DevOps Engineer

Most digital services now run on cloud platforms. These roles focus on building scalable, reliable environments and ensuring systems run smoothly with skills that are central to how modern software is delivered.

Career Pathway 5: Design Experiences that Feel Effortless

UX/UI Designer

A "good" product fails if it is confusing. UX/UI sits at the intersection of technology and human behaviour by creating interfaces and experiences that are intuitive, inclusive, and user-centred.

Career Pathway 6: Create Immersive Digital Worlds

Game Developer

Gaming is not only entertainment but it is also simulation, training, education, and interaction design. This pathway blends creativity with computing, and it is increasingly linked to broader digital experience industries.

Career Pathway 7: Build the Connected Future

IoT Specialist

From smart homes to smart campuses, IoT connects devices, sensors, and platforms. Students who like systems and real-world applications often thrive here, where software meets hardware and data meets action.

Career Pathway 8: Engineer Intelligent Machines

Robotics Engineer

Robotics is where engineering, computing, automation, and problem-solving converge in driving productivity in sectors such as manufacturing, healthcare, and logistics.

Career Pathway 9: Build Trust in Digital Transactions

Blockchain Developer

Blockchain capabilities are increasingly used in areas such as verification, transparency, and smart contracts, especially in supply chains and digital services where trust and traceability matter.

Career Pathway 10: Lead Change, Not Just Technology

Business Technology Consultant | Digital Transformation Strategist | Tech Entrepreneur

Not every graduate wants to stay "behind the screen". These careers focus on applying technology to solve business problems, redesign processes, and build ventures.

Why this matters for UNIMY

The message is straightforward. **UNIMY programmes are relevant because they map to real, diversified career pathways with each requiring a different blend of digital competence.** The "right" programme is the one that helps a student build a strong foundation, then specialise into the pathway that matches their strengths, whether that is building products, working with data, securing systems, designing experiences, or leading digital change.

Explore your pathway with UNIMY — visit **https://www.unimy.edu.my**.

Tech Talk:

How Blockchain Is Shaping the Future of Finance and Beyond

UNIMY
UNIVERSITY MALAYSIA OF COMPUTER SCIENCE & ENGINEERING

BAC education

Wed, 11th March 2026

2:00pm to 5:00pm

Omnia Auditorium, Menara BAC, Petaling Jaya

Azhar Abu Talib
Chief Executive Officer,
My Blockchain
Infrastructure Sdn Bhd

SATORI RESEARCH

Teong Hng Gaik
CEO & Founder, Satori
Research

Kenanga
Kenanga Investors

Ranjit Singh Gill
Director & Head of Product
and Market Development,
Kenanga Investors Berhad

ADL ADVISORY

Dr. Mufti Yousuf Sultan
Founder & CEO,
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