



ATAFOM University

Education For Integration – Learning Without Borders

External Newsletter

ISSUE 33 NOVEMBER 2025



"Find your path in life
by reaching for the stars,
but keeping your feet
on the ground."



Up close with
Prof. Dr. Michael Bauer

Rector of ATAFOM University
International

WWW.ATAFOM.university
newsletter@ATAFOM.university

CONTENTS

| | |
|-----------|--|
| 1 | ATAFOM UNIVERSITY INTERNATIONAL EDITORIAL REPORT & PERSPECTIVE |
| 3 | CELEBRATIONS & GLOBAL DAYS |
| 7 | ATAFOM. LEARN. CREATE. LEAD. |
| 8 | ATAFOM UNIVERSITY COURSE OFFERINGS SECOND SEMESTER // SUMMER SEMESTER 2026 |
| 13 | ATAFOM UNIVERSITY UP CLOSE WITH PROF. DR. MICHAEL BAUER, RECTOR OF ATAFOM UNIVERSITY INTERNATIONAL |
| 17 | THINK PIECE |
| 21 | CONIASOFT AND AI |
| 28 | ATAFOM UNIVERSITY INTERNATIONAL OFFICE OF EXTERNAL COMMUNICATIONS |



ATAFOM UNIVERSITY

INTERNATIONAL EDITORIAL REPORT & PERSPECTIVE

ATAFOM University International

"The success of every action begins in the head."

Helped him pave a way to create the university offering an inclusive education. He is firmly convinced that the children of this world with different cultural backgrounds and countries of origin as well as languages should have the same right to education. He has set himself the task of giving young people access to university education of the highest international quality and with equal opportunities, in the conviction that success requires permanent concentration, strong motivation and extreme commitment.

At ATAFOM University International, "Education for Integration" is developed, taught and lived. The team of internationally renowned professional teachers and experienced staff at ATAFOM University International will meet the highest international standards and will do everything possible to meet and exceed all of our students' expectations and educational goals as they embark on undergraduate studies or learn the English language when they enroll in ATAFOM Language Academy.

The digital innovation and knowledge campus of ATAFOM University International - ConiaSoft Online Campus, which accommodates everyone who is willing to learn, makes it possible to create educational bridges between all continents.



FOUNDER & PRESIDENT
Şakir Yavuz

PRESIDENT'S QUOTE OF THE MONTH:
"Education connects lives. Integration connects futures."
— Şakir Yavuz



ATAFOM University International Represented at the 57th Independence Day of the Republic of Equatorial Guinea

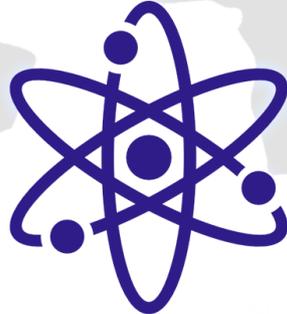
ATAFOM University International was represented by its Founder and President, Şakir Yavuz at the official state reception marking the 57th Independence Day of the Republic of Equatorial Guinea, held in the capital city of Malabo. The invitation was extended by the Presidential Office.

The reception was opened by the President of the Republic of Equatorial Guinea, H.E. Teodoro Obiang Nguema Mbasogo, and attended by members of the government, the diplomatic corps, the parliament, as well as international delegations. The 12th of October is the most significant national holiday of the country and commemorates Equatorial Guinea's independence from Spain in 1968.

In accordance with official protocol, our President was seated at one of the highest-ranking guest tables. Also seated at the same table were senior members of the Equatoguinean cabinet, including H.E. Honorato Evita Oma, Minister of Science and Technology, and H.E. Minister Diosdado Nsue Medja. The Ambassador of the Republic of Türkiye to Malabo, H.E. Ahmet Ergin, was likewise present at the table.

The ceremonial program included cultural performances and an official gala dinner. The event was strictly ceremonial in nature and served to honour the national holiday in a formal and representative setting.

The participation of our university in this protocol event took place in the context of its international visibility and institutional presence at official occasions of diplomatic character.



WORLD SCIENCE DAY

for

Peace and Development

10 NOVEMBER

Today, we celebrate the power of science - not just as knowledge, but as a bridge to peace, progress, and shared understanding.

At ATAFOM University International, we believe that science is more than discovery - it is connection. Every innovation, experiment, and breakthrough brings us one step closer to a world where knowledge unites humanity.

On this World Science Day for Peace and Development, we honor the thinkers, dreamers, and innovators who use science to make the world a better place.

Let us continue to learn, create, and lead the way toward a sustainable and peaceful future.

Happy World Science Day for Peace and Development!
With warm regards,
The ATAFOM Family



www.ATAFOM.University



Happy

International Students' Day!

Today, we celebrate every learner who dares to dream beyond borders, every voice that contributes to the global classroom, and every culture that enriches the ATAFOM community.

At ATAFOM University International, our students represent a world of diversity, creativity, and unity. You are the reason our mission - Education for Integration - comes alive every single day.

Keep believing in your potential, keep learning from one another, and keep building bridges that lead to understanding and peace.

Happy International Students' Day to our global ATAFOM family!



www.ATAFOM.University



HAPPY BIRTHDAY

MR. EDWIN MWANZA! Student Representative

Today, we celebrate a young leader whose voice continues to represent the heart of ATAFOM University Students' Council.

Your dedication, humility, and passion for positive change remind us that leadership begins with service and vision. Your enthusiasm for student welfare and commitment to academic excellence makes you an example of leadership in action.

From all of us at ATAFOM University International, we wish you a year filled with growth, purpose, and success. Keep shining, keep leading! Happy Birthday, Mr. Edwin Mwanza — our vibrant student representative and future world-changer!

Your ATAFOM Family



www.ATAFOM.University



- Happy Birthday -
- Alles Gute zum Geburtstag -
- Doğum gününüz kutlu olsun -

Celebrating

MR. TINO HEROLD

General Coordinator – MENA Region & Russian Federation

With exceptional dedication, you connect people, cultures, and ideas across continents, building bridges that extend far beyond professional cooperation.

Your passion for international collaboration, your ability to cultivate meaningful academic partnerships, and your sincere and honorable representation of ATAFOM have made a lasting impact – not only on institutions, but also on the people who have the privilege of working with you.

You inspire through foresight, humanity, and the deep belief that true cooperation can shape a better world. ATAFOM expresses its heartfelt gratitude for your commitment, your strategic strength, and your tireless drive to open doors and expand horizons.

May the year ahead be filled with continued achievements, enriching encounters, and new horizons shaped by your unique spirit.

Happy Birthday, dear Mr. Tino Herold – a source of inspiration and a driving force behind ATAFOM's global future!

With deep appreciation and admiration,
Your ATAFOM Family

www.ATAFOM.University

Learn. Create. Lead.

These three words define the heartbeat of ATAFOM University International; a community built on the conviction that education must go beyond the classroom, inspiring minds to shape the world.

At ATAFOM, learning is not just about absorbing knowledge; it's about cultivating curiosity, developing practical skills, and nurturing the mindset needed for global innovation. Every course, lecture, and discussion is designed to ignite independent thought and foster intellectual growth. Students are encouraged to question, to explore, and to see learning as a lifelong adventure.

**ATAFOM
LEARN.
CREATE.
LEAD.**



But learning alone is not enough, it must evolve into creation.

ATAFOM empowers students to turn knowledge into action. Through modern learning platforms, hands-on projects, and global collaborations, students are guided to create solutions that matter. Whether it's a breakthrough idea in technology, a creative business model, or a community initiative, creation is where education meets purpose. And finally, the true measure of education is leadership.

ATAFOM believes every learner holds the potential to lead change — not only in their careers but within their communities and the world at large. Leadership at ATAFOM is rooted in empathy, innovation, and responsibility. It's about influencing others through vision and integrity, not just position or power.

As we step into the final months of the year, November reminds us of growth and gratitude, the perfect time to reflect on what we've learned, what we've created, and how we continue to lead. The world is evolving fast, and the need for adaptable, creative, and principled leaders has never been greater.

At ATAFOM, we're not just preparing students for jobs — we're preparing them for impact.

Because when you learn with purpose, create with passion, and lead with integrity, you don't just follow the future, you define it.

ATAFOM University International
Learn. Create. Lead. - The Future Starts Here.



ATAFOM UNIVERSITY COURSE OFFERINGS

BACHELOR COURSE OFFERINGS
 SECOND SEMESTER // SUMMER SEMESTER 2025
 ACADEMIC YEAR 2025/26

Welcome to ATAFOM University International Empowering Global Minds.
 Building a United Future.

At ATAFOM University International, we believe that true education is a journey that connects hearts, minds, and cultures. More than just academics, we offer an experience that inspires unity, fosters innovation, and cultivates future global leaders.

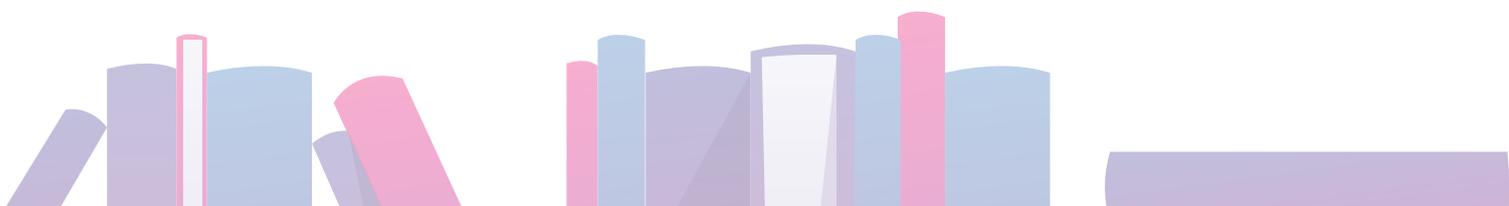
Guided by the visionary leadership of Şakir Yavuz, our university lives by the motto “Education for Integration.” We’re creating a worldwide community where students from every background come together to learn, grow, and transform their potential into purpose.

Our online classrooms are vibrant hubs of diversity, where bold ideas are celebrated, global perspectives are shared, and lifelong friendships begin. Whether you’re just starting your academic path, upskilling for career advancement, or seeking intellectual enrichment, ATAFOM offers programs designed for today’s world—and tomorrow’s challenges.

Here, education is more than textbooks and lectures. It’s a gateway to meaningful impact in an interconnected world. Our commitment to excellence, innovation, and cultural understanding shapes not only careers but character.

Join ATAFOM University International—where learning has no borders, and your global journey begins.

Discover the programs that are redefining international education.



BACHELOR COURSE OFFERINGS SECOND SEMESTER // SUMMER SEMESTER 2025 ACADEMIC YEAR 2025/26

- Bachelor of Arts in Media and Communications (B.A.) at the Faculty of Arts
- Bachelor of Arts in International Business Development (B.A.) at the Faculty of Economics
- Bachelor of Science in Information Technology (B.Sc.- IT) at the Faculty of Technology
- Bachelor of Science in PreIPO (B.Sc.) at the Faculty of Initial Public Offering

Visit us: www.ATAFOM.university

Write to us for any queries: contact@ATAFOM.university

Link to apply: <https://atafom.university/apply-to-atafom2/>



15 IT CERTIFICATION COURSE OFFERINGS

- Basics of Python
- Basics of AutoCAD
- Basics of Graphics Designing
- Basics of Backend Development (Using Django)
- Basics of Blockchain
- Basics of Data Analysis
- Basics of Java
- Frontend Development - Level One: Beginner
- Frontend Development - Level Two: Intermediate
- Frontend Development - Level Three: Advanced
- Frontend Development - Level Four: Expert
- Database and SQL
- Generative AI for Everyone
- Deep Learning and Neural Networks
- Basics of Software Engineering Principles



Visit us: www.ATAFOM.university

Write to us for any queries: contact@ATAFOM.university

Link to apply: <https://atafom.university/apply-now-it-certification-course/>

ATAFOM LANGUAGE ACADEMY COURSE OFFERINGS

English language courses are available at ATAFOM Language Academy, with options for different proficiency levels, ranging from ALA 1 to ALA 11.

ALA-A0 as Pre ALA-A1: Starter

ALA-A1: Beginner Level

ALA-A2: Elementary Level

ALA-B1: Pre-Intermediate Level

ALA-B2: Intermediate Level

ALA-C1: Upper-Intermediate Level

ALA-C2: Advanced Level

ALA-BE I: B2 Business English I (Requires minimum language level of ALC-B2)

ALA-BE II: C1 Business English II (Requires minimum language level of ALC-C1)

ALA-BE III: C2 Business English III (Requires minimum language level of ALC-C2)

ALA-IT English

Visit us: www.ATAFOM.university

Write to us for any queries: contact@ATAFOM.university

Link to apply: <https://atafom.university/language-academy/>



LEARN ENGLISH

ATAFOM LANGUAGE ACADEMY

Communication Made Easy — Online —



FACULTY OF INITIAL PUBLIC OFFERING CERTIFICATION COURSE OFFERINGS:

The Faculty of Initial Public Offering at ATAFOM University International brings you multiple PreIPO certification programs along with the Bachelor of Science in PreIPO (B.Sc.).

The certification programs begin every month. Find your best match here -

3-month PreIPO certification course

6-month PreIPO certification course

9-month PreIPO certification course

One-year diploma course

At ATAFOM University International, we are committed to providing an education that blends modern innovation with academic excellence. Our goal is to equip students with the knowledge, skills, and practical experience needed to succeed in today's fast-changing world.

With a strong emphasis on global perspectives and real-world learning, we ensure that our students are not only prepared for their careers but also for leadership in an interconnected society.

Join a university where education knows no boundaries and opportunities are limitless. Your future starts here!

Visit us: www.ATAFOM.university

Write to us for any queries: contact@ATAFOM.university

Link to apply: <https://atafom.university/apply-now-preipo-certification-course/>



ATAFOM UNIVERSITY
Up Close with
with Prof. Dr. Michael Bauer Rector
ATAFOM University International

ATAFOM Newsletter: Professor Bauer, what makes ATAFOM University International unique in today's global education landscape?

Prof. Dr. Michael Bauer: *ATAFOM is unique because we combine academic excellence with true global accessibility. Our students come from different continents, cultures, and backgrounds, yet they learn together in a shared digital environment. This creates a multicultural academic space that mirrors the world of tomorrow. Few institutions integrate diversity and academic rigor as naturally as ATAFOM does.*

ATAFOM Newsletter: How do you ensure high academic quality in a fully digital learning environment?

Prof. Dr. Michael Bauer: *Online education must be built on intentional design. We use robust academic frameworks, internationally recognized standards, and continuous evaluation processes. Our faculty are trained in online pedagogy, and our courses are structured to encourage interaction, critical thinking, and applied learning. Quality comes from clarity, consistency, and the commitment of a strong academic team.*

ATAFOM Newsletter: What role does ATAFOM's core principle "Education for Integration" play in your daily academic work?

Prof. Dr. Michael Bauer: *This principle defines everything we do. Education for Integration means building connections—between cultures, languages, perspectives, and disciplines. We integrate global viewpoints into our curricula and create opportunities for students to interact meaningfully across borders. Integration is not simply a concept here; it is the lived experience of our digital campus.*

ATAFOM Newsletter: Online education requires new forms of student support. How does ATAFOM meet these needs?

Prof. Dr. Michael Bauer: *We offer a highly responsive support system. Academic advisors, online tutors, and faculty members remain accessible throughout the semester. Our platforms are designed to be user-friendly, and we provide multilingual assistance for students who need help navigating academic or technical challenges. Our goal is to ensure that every student feels supported—no matter where they are.*

ATAFOM Newsletter: What do you see as the main advantages of international online education for modern learners?

Prof. Dr. Michael Bauer: *Flexibility and global engagement. Students can learn at their own pace and adapt their studies to their personal and professional lives. At the same time, they interact with peers from all over the world, gaining linguistic skills, digital competence, and intercultural understanding. This combination prepares them for a rapidly changing global job market.*

ATAFOM Newsletter: How important is the leadership and vision of ATAFOM's Founder and President, Şakir Yavuz, for the university's direction?

Prof. Dr. Michael Bauer: *His vision is fundamental. Prof. Dr. Şakir Yavuz combines academic insight with an exceptional global perspective. His belief in inclusive, accessible, and international education drives our mission. He envisioned a university without borders—one that unites students and educators worldwide. This vision guides our development and inspires our academic community.*

ATAFOM Newsletter: What are your goals for the academic development of ATAFOM in the coming years?

Prof. Dr. Michael Bauer: *We aim to expand our programs, enhance digital innovation, and strengthen our international partnerships. We want to offer even more interdisciplinary learning opportunities and continue building a global academic network. My personal goal is to ensure that ATAFOM remains a place where education transforms lives and opens doors to new opportunities.*

ATAFOM Newsletter: What message would you like to share with current and prospective ATAFOM students?

Prof. Dr. Michael Bauer: *Embrace the global nature of your studies. Connect, collaborate, and learn from one another. You are part of a vibrant international academic community. Your experiences at ATAFOM will not only prepare you professionally—they will shape your understanding of the world. And remember: your education is the beginning of your contribution to the future.*

Rector's Statement

Prof. Dr. Michael Bauer
Rector, ATAFOM University International

It is my great honor to address our growing global community as we continue to shape and advance the development of ATAFOM University International together. What began as a vision to build a university without borders has transformed into a vibrant, international institution committed to excellence, innovation, and integration.

At ATAFOM University International, we believe that education is far more than an academic achievement. It is a transformative force capable of empowering individuals, strengthening societies and fostering global cooperation. Our mission is rooted in the conviction that education must be inclusive, accessible and future-oriented.

Several principles guide our daily work and academic vision:



Education for Integration

“True integration through education is not only a goal it is our responsibility.”

Every learner, regardless of background or life circumstances, deserves access to high-quality education. Through our inclusive digital campus, we build bridges across cultures and ensure that diversity becomes a strength within our community.”

Digital Mobility in a Global Era

“In the digital age, mobility means more than physical movement – it means learning, connecting and innovating from anywhere in the world.”

Through technology, we give our students the freedom to study without geographical limitations. This flexibility empowers individuals to pursue education alongside their personal and professional commitments.”



Multilingualism as a Pathway to Global Citizenship

“Language is the bridge through which knowledge travels.”

By teaching in English and fostering multilingual and intercultural competence, we prepare our students to become engaged global citizens capable of navigating and shaping an increasingly interconnected world.”



Technology as an Enabler of Human Connection

“Technology does not replace human connection — it amplifies our potential to bring cultures together.”

At ATAFOM, we combine digital innovation with strong human values. Empathy, collaboration and mutual understanding remain the heart of our educational approach.”

Shared Responsibility for the Future

“We do not ask what a university can do for an individual, but what we can achieve together as a global academic community.” Our collective effort — from faculty and staff to our dedicated students — shapes a future defined by integration, innovation and leadership.



As we look ahead, I am deeply grateful to everyone who contributes to our mission — our faculty, administration, students and partners around the world. Your commitment, creativity and dedication are the foundation on which ATAFOM University International continues to grow.

Let us continue this journey together, confident in the transformative power of education to create a more just, inclusive and interconnected world.

Prof. Dr. Michael Bauer
Rector, ATAFOM University International
Education for Integration – Learning Without Borders



THINK PIECE

WHY INTERNATIONAL ONLINE EDUCATION IS THE FUTURE

The global landscape of education is undergoing a profound transformation. Driven by digital technologies, increasing international connectivity, and new forms of mobility, learning today extends far beyond physical borders. International online education has become a powerful and modern response to the needs of our time—flexible, inclusive, and accessible to learners worldwide.

At its core, online learning provides individuals with access to high-quality education regardless of their geographical location, socioeconomic situation, or personal circumstances. Students from different continents can share the same virtual classroom, collaborate on the same academic projects, and access knowledge that was once confined to local institutions. This global accessibility makes international online education a vital catalyst for greater educational equity.

STUDY ANYWHERE. CONNECT EVERYWHERE.



MOBILITY: LEARNING ANYTIME, ANYWHERE

Traditional academic mobility once required relocating to another city or country to pursue higher education. Today, online universities offer access to world-class programs without the need to leave one's home or community.

Students can learn from rural regions, major cities, or while balancing full-time work. Digital mobility broadens participation and enables individuals to integrate education into their own lives—with flexibility and autonomy.

DIGITAL COMPETENCE:

A Key Skill for the 21st Century

In a rapidly digitalizing world, online education provides more than academic content—it strengthens essential digital skills.

Students learn to use virtual platforms, collaborate through digital tools, communicate effectively online, and manage information efficiently.



These capabilities are indispensable across nearly all professional fields. International online universities therefore not only transmit knowledge; they prepare learners for digital societies and global labor markets.

Language Competence: Building Bridges Across Cultures

International online education naturally promotes the development of multilingual and intercultural communication skills.

When students from diverse countries study together, communication often in a shared academic language such as English—becomes a core part of the learning process.

This strengthens language proficiency, cultural awareness, and the ability to understand and respect different perspectives.

In this way, multilingual learning environments foster meaningful cross-cultural dialogue and cooperation

International Integration: Connecting Minds, Cultures, and Futures

One of the greatest strengths of international online education is its ability to promote global integration.

When students learn together across borders, they grow into globally minded individuals.

They exchange ideas, share cultural knowledge, and develop a deeper sense of collective responsibility.

Education becomes a unifying force—supporting peace, cooperation, and mutual understanding among people worldwide.

The Contribution of ATAFOM University International

ATAFOM University International plays a significant role in advancing the future of international online education.

As a fully digital and globally oriented institution, ATAFOM provides learners from all regions of the world with access to academic programs—regardless of geographic, economic, or social circumstances.

Guided by its core principle “Education for Integration,” ATAFOM fosters a vibrant, multilingual, and culturally diverse learning environment.

Its digital campus brings together students from different countries, enabling them to learn with and from one another and to grow as part of a global community.

Through innovative online programs, modern teaching methods, and a consistently international approach, ATAFOM actively promotes:



DIGITAL COMPETENCE



CULTURAL OPENNESS



LANGUAGE DEVELOPMENT



INTERCULTURAL LEARNING



Global academic mobility

ATAFOM stands as a model for the next generation of global education—open, inclusive, and accessible without borders.

Conclusion

International online education is not merely a contemporary trend—it is a transformative movement shaping the future of learning.

By fostering global mobility, strengthening digital and linguistic skills, and promoting international integration, it offers a modern and inclusive model of higher education.

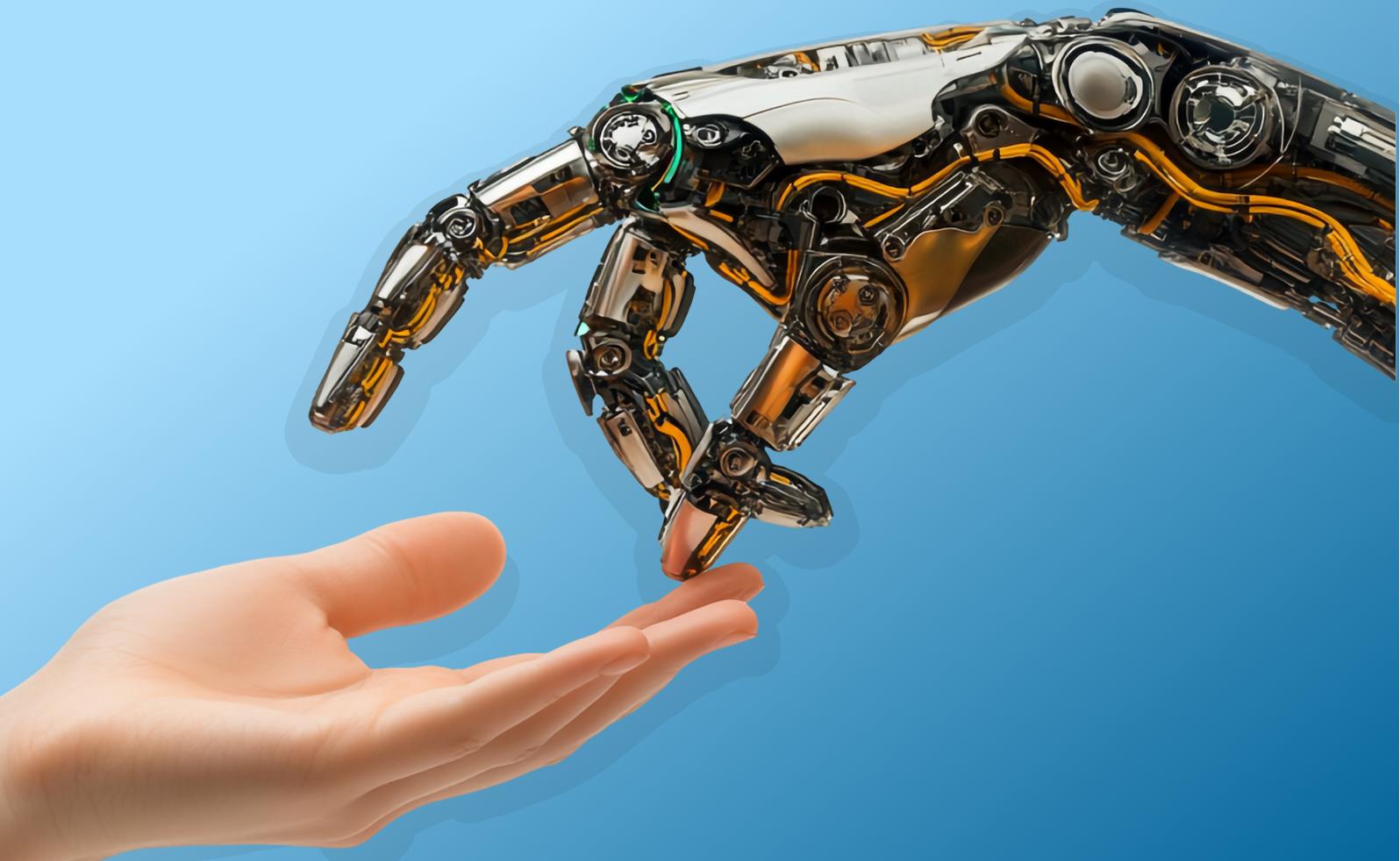
It expands opportunities, equips learners with essential future skills, and connects communities across continents.

In an increasingly interconnected world, international online education paves the way toward a more integrated, educated, and globally connected future.





CONIASOFT AND AI



CONIASOFT AND AI

The Desire and Reality of AI Application Today Vision and Facts about Artificial Intelligence

Aspects of AI as a user, provider and user

- History
- Euphoria
- Current situation
- Generative AI
- Applications
- Experience
- View

The history of AI goes back much further than some might suspect.

From the first ideas to intelligent machines to today's applications in almost all areas of life – artificial intelligence has come a long way. This technology has gone from being a scientific experiment to an everyday tool.

The history of AI begins in the 1950s.

The British scientist and mathematician Alan Turing and the American computer scientist John McCarthy decisively advanced the topic. John McCarthy, who is considered the "father of AI", coined the term "artificial intelligence" in 1956. The researchers were sure that machines could learn and think – it was only a matter of time.

In the 1960s, the first successes were achieved in the field of AI, for example to solve simple mathematical problems or to play chess.

A well-known example is "ELIZA", a simple computer program that imitated human conversations and is considered the first "chatbot".

ELIZA couldn't really understand what people were writing to her, but she reacted in a way that made it seem like she was giving answers.

Another important milestone was the development of the first expert system MYCIN in 1976, which was a medical expert system capable of making diagnoses and making therapy recommendations.

In the 1970s, however, the first major disillusionment followed, the so-called "AI winter". Researchers had greatly overestimated the potential of AI technologies.

Expectations were huge, but actual progress was comparatively small. Funding was halted, and AI research stalled.

In the 1980s, there was a new wave of enthusiasm. Expert systems emerged, a type of AI based on rules and designed for specific tasks. These systems were able to gather knowledge in a specific area and draw conclusions based on established rules. Expert systems are particularly used in industry, for example to diagnose machine faults or in medicine.

But even this phase of euphoria did not last long: expert systems were expensive to develop and difficult to maintain.

The 1990s and early 2000s: Machine learning and new hope

With advances in computer technology and the advent of the internet, AI research took off again in the 1990s.

In particular, the field of "machine learning" continued to develop.

Unlike expert systems that only follow rules, machine learning allows machines to learn from data and improve their results. This was a significant step forward that opened up new possibilities.

One of the biggest breakthroughs in the history of AI happened in 1997, when IBM's chess computer "Deep Blue" defeated the then world chess champion Garry Kasparov. This showed that machines can be superior to humans in certain areas. Another milestone was the development of search engines like Google, which are based on machine learning and revolutionized the way we find information.

The history of AI since 2010: The breakthrough of deep learning and AI in everyday life

With the development of deep learning – a special type of machine learning that uses neural networks – came the final breakthrough for AI in the 2010s.

With increasing computing power and the availability of large amounts of data, deep learning has finally been able to do what researchers had dreamed of for decades. Technologies such as voice recognition (such as Siri or Alexa), facial recognition, and self-driving cars suddenly became feasible.

In 2012, the deep learning model "AlexNet" achieved groundbreaking success in an image recognition competition. AlexNet was able to recognize images with an accuracy that had never been achieved before.

This breakthrough marked the beginning of today's AI revolution.

Today and Outlook: AI Everywhere and in the Future

Today, AI is ubiquitous. Artificial intelligence can be found in smartphones, cars, streaming services and in many areas of science and industry. Voice assistants that help with everyday tasks, translation software, and personalized advertising are just a few examples of how AI is impacting our everyday lives.

The future of AI is exciting.

Many researchers are working on even more complex systems that could one day be considered "strong AI" – an AI that can cover not only specialized tasks, but a wide range of activities.

The focus is also on ethical and safety issues.

To what extent do we want to and may we develop AI?

Who is responsible for their decisions?

And how will society react to ever greater automation?

In the coming years, these and many other questions will shape research and development in the field of artificial intelligence.

One thing is clear: The history of AI is far from over – and it has already changed the world!

Currently, the hype about AI is gone, but AI is still there! The main areas of application of AI are, partly in parallel, are currently the result of a worldwide analysis in the management and IT sectors:

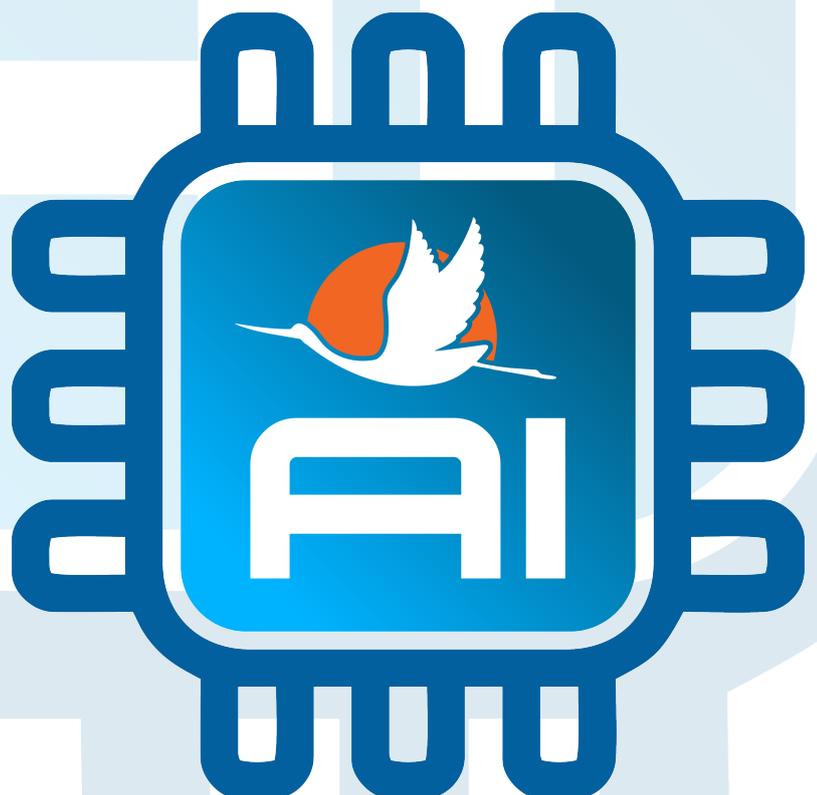
| | |
|--|---------------|
| Copywriting | 50,2 % |
| Speech recognition | 43,5% |
| Image/Object Processing | 39,3 % |
| Industrial image and video processing | 36,8% |
| Robotic Access Automation | 21,4 % |
| Chatbot and conversational AI tools | 36,8% |
| Machine Learning Frameworks & Libraries | 30,2% |
| Automated Data Acquisition / Data Augmentation | 34,7% |

For future AI applications, the following general areas are mentioned:

| | |
|---------------------------------------|---------------|
| Data analysis | 33,0 % |
| Quality control | 24,2% |
| Customer Service / Virtual Assistants | 20,7 % |
| Accounting / Invoicing | 17,5% |
| Selection of applicants | 16,1% |
| Workforce Scheduling | 14,4% |
| Optimization of energy consumption | 14,4% |

For the entire field of IT security, the following areas are particularly relevant for AI applications:

| | |
|---------------------------------------|--------------|
| Identity and authorization management | 39,6% |
| Backup / Restore | 31,1% |
| Security Automation | 32,6% |
| Patch Management | 31,5% |
| IT Service Management Platforms | 68,7% |
| IT Security / Cybersecurity | 68,2% |
| HR Software | 58,0% |
| Customer - Relation - Management | 56,1% |
| Risk Management | 54,8% |
| Warehouse Management | 53,0% |



The current highest standard of AI is "generative AI",

which means AI with the ability to create new, previously non-existent data. This data as texts, images, music or even entire IT solutions are based on existing patterns and information, but are completely newly generated.

This makes "generative AI" significantly different from other forms of AI, which are primarily focused on the analysis and processing of existing data.

Currently, on the one hand, "generative AI" is classified as a silent revolution of AI itself, but on the other hand, the effective use of "generative AI" has so far been largely limited to in-house solutions, primarily due to still existing concerns about data protection and data security.

The current main directions of the introduction and use of AI are emerging:

a) Use of AI, because there is actually a need for appropriate AI solutions and AI tools!

b) Generative AI helps to preserve know-how and expert knowledge and thus make them permanently accessible.

c) New job profiles and company profiles are being created, but previous areas of work, such as the job description of the data scientist, are also being taken over by AI.

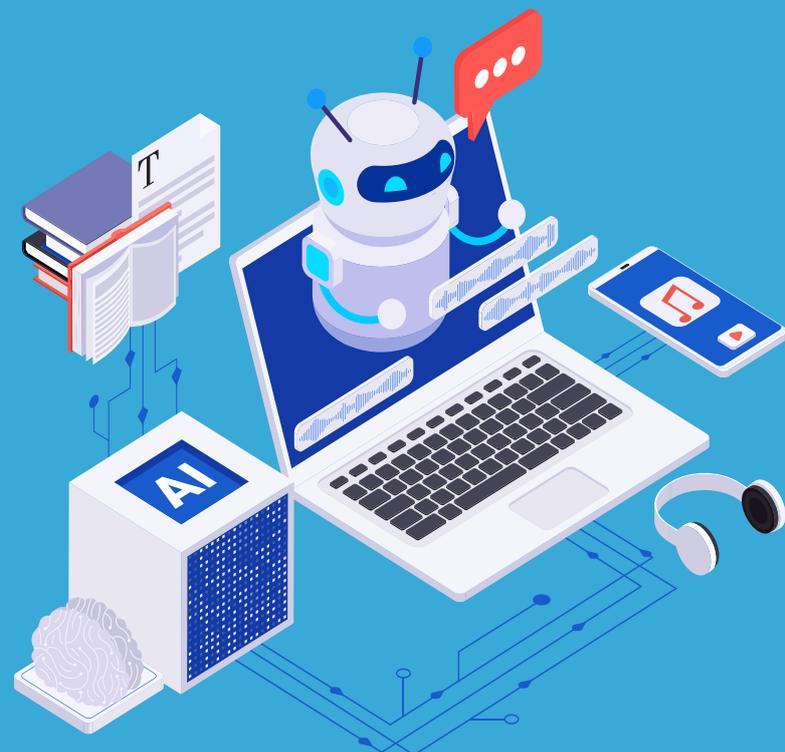
Fundamental question for the introduction of AI in the company:

Do AI yourself or buy?

Currently, 1/3 of the companies develop the AI tools themselves, but

2/3 of the companies procure the AI modules on the market and then train them with the data relevant to the application.

Which selected success factors of AI projects are currently shown as rankings:



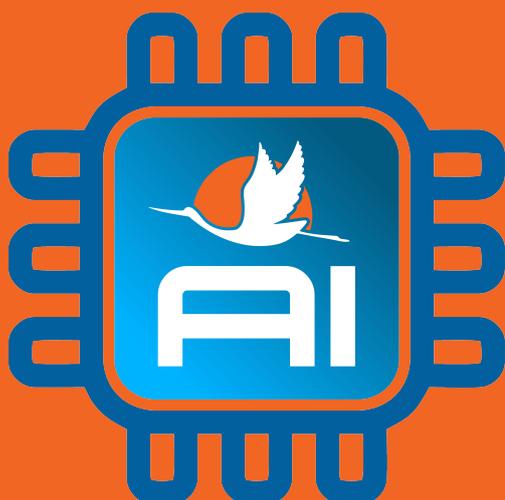
| | |
|--|--------------|
| Increased effectiveness | 33,9% |
| Productivity | 33,5% |
| Sales | 32,6% |
| Increased employee satisfaction | 31,8% |
| Increase customer satisfaction | 31,0% |
| Increasing internal AI competence | 26,1% |
| Cost reduction | 27,3% |
| Improvement of the company's image values | 24,4% |
| Staff absences can be better compensated for | 21,9% |

The AI does not fall from the sky unexpectedly.

AI is not a flash in the pan, but will accompany us for decades to come.

AI, which is still developing at its own high speed of innovation, is a beacon of hope on the next stage of process optimization in a wide variety of areas of society and companies.

If you want to use the advantages of AI, you have to work for this benefit through targeted decisions, cooperations and manpower activity!



LEGAL NOTICE / IMPRINT

ATAFOM University International External Newsletter

Claim: Education For Integration

This digital publication is issued by ATAFOM University International as an official external communication medium.

Title of Publication:

ATAFOM University International External Newsletter

Publication Type:

Digital Periodical / External Communication Newsletter

Frequency:

Monthly

Publication Language:

English

Publisher:

Office of the Rector, ATAFOM University International

Editorial Responsibility:

Public Relations and Communication Department

Editorial Production:

Editorial & Content Development Department

Editorial Board – Institutional Academic Coverage:

International Relations Department; Academic Affairs Department; Research & Innovation Department; Student Affairs Department

Design, Layout & Digital Production:

Creative Design & Digital Media Department

Language Editing & Quality Assurance:

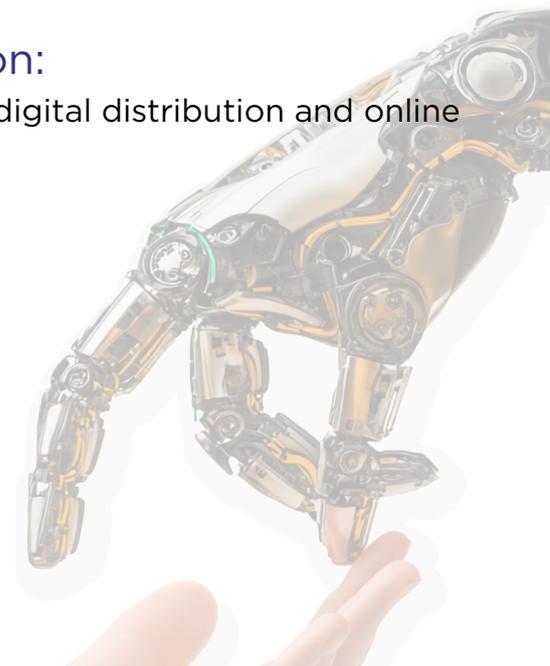
ALA – ATAFOM Language Academy

Technical Hosting & Digital Infrastructure:

IT & Digital Services Department

Distribution:

Email-based digital distribution and online publication



COPYRIGHT NOTICE

This publication, including all text, images, graphics, and other content, is protected by international copyright law. No part of this publication may be reproduced, distributed, translated, stored, or transmitted in any form or by any means without prior written authorization from ATAFOM University International, except where permitted by applicable copyright and citation regulations for academic, journalistic, or non-commercial purposes, provided proper source attribution is given.

DISCLAIMER

The views and opinions expressed in guest articles, interviews, commentaries, and externally authored contributions are solely those of the respective authors and do not necessarily represent the official position of ATAFOM University International.

While every reasonable effort is made to ensure the accuracy, completeness, and timeliness of the information contained in this publication, no liability is assumed for any errors, omissions, or unintended inaccuracies. Liability claims are excluded to the extent permitted by applicable law, except in cases of demonstrably intentional misconduct or gross negligence.

EXTERNAL LINKS DISCLAIMER

This newsletter may contain links to external websites or third-party content. ATAFOM University International has no control over the content, availability, or policies of external websites and accepts no responsibility or liability for them. Responsibility for the content of linked pages lies solely with their respective operators.

DATA PROTECTION & PRIVACY NOTICE

You are receiving this newsletter based on your explicit consent to be contacted for informational and non-commercial communication purposes. You may withdraw your consent at any time with future effect by using the unsubscribe link included in every email.

Personal data is processed exclusively for the purpose of newsletter distribution and is not shared with third parties, unless required by law. Upon unsubscribing, your data will be deleted unless legal retention obligations apply.

For data protection inquiries or to exercise your rights under applicable data privacy standards, including access, rectification, erasure, restriction, data portability, or objection, you may contact:

Data Protection Contact: privacy@atafom.university

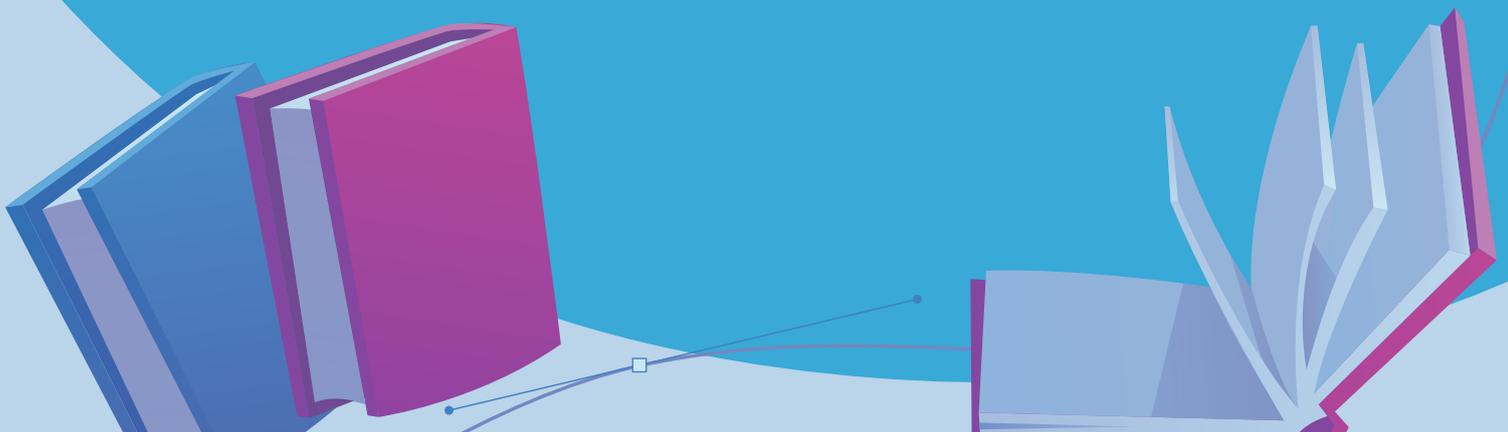
ATAFOM University International voluntarily complies with internationally recognized privacy frameworks, including the GDPR (EU), CAN-SPAM (USA), and CASL (Canada), particularly regarding consent, transparency, sender identification, and opt-out capability.

EMAIL COMPLIANCE NOTICE

You may unsubscribe from this newsletter at any time by using the opt-out option included in each email. This publication complies with legal sender identity, consent, and unsubscribe requirements applicable to international email communication, including CAN-SPAM (United States) and CASL (Canada).

LANGUAGE AND LEGAL VALIDITY

This publication is issued in English. In the event of linguistic interpretation issues, the English version shall prevail.



CONTACT

ATAFOM University International
Public Relations and Communication Department
Email: newsletter@atafom.university
Website: www.ATAFOM.university

