



Postgraduate Certificate Digital Content Generation with Artificial Intelligence

» Modality: Online» Duration: 6 weeks

» Certificate: TECH Global University

» Accreditation: 6 ECTS

» Schedule: at your own pace

» Exams: online

» Target Group: University Graduates, Postgraduate Certificates and Bachelor's Degree Holders who have previously performed in the field of Communication and Advertising, Computer and/or Business Sciences

Website: www.techtitute.com/us/school-of-business/postgraduate-certificate/digital-content-generation-artificial-intelligence

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01 **Welcome**

Digital Content Generation with Artificial Intelligence (AI) has transformed the way information is created and consumed in the digital age. This technique has revolutionized efficiency by generating content in an automated and personalized way. In fact, AI enables scalable and rapid production of relevant material, tailored to specific audiences. It also optimizes quality by analyzing data and patterns to generate more accurate and engaging content. In this way, the ability to learn and continuously improve makes AI Content Generation an invaluable tool. In this context, TECH has designed a 100% online educational program, based on the revolutionary Relearning methodology.

Postgraduate Certificate in Digital Content Generation with Artificial Intelligence
TECH Global University







tech 08 | Why Study at TECH?

At TECH Global University



Innovation

The university offers an online learning model that balances the latest educational technology with the most rigorous teaching methods. A unique method with the highest international recognition that will provide students with the keys to develop in a rapidly-evolving world, where innovation must be every entrepreneur's focus.

"Microsoft Europe Success Story", for integrating the innovative, interactive multi-video system.



The Highest Standards

Admissions criteria at TECH are not economic. Students don't need to make a large investment to study at this university. However, in order to obtain a qualification from TECH, the student's intelligence and ability will be tested to their limits. The institution's academic standards are exceptionally high...

95%

of TECH students successfully complete their studies



Networking

Professionals from countries all over the world attend TECH, allowing students to establish a large network of contacts that may prove useful to them in the future.

+100000

+200

executives prepared each year

different nationalities



Empowerment

Students will grow hand in hand with the best companies and highly regarded and influential professionals. TECH has developed strategic partnerships and a valuable network of contacts with major economic players in 7 continents.

+500

collaborative agreements with leading companies



Talent

This program is a unique initiative to allow students to showcase their talent in the business world. An opportunity that will allow them to voice their concerns and share their business vision.

After completing this program, TECH helps students show the world their talent.



Multicultural Context

While studying at TECH, students will enjoy a unique experience. Study in a multicultural context. In a program with a global vision, through which students can learn about the operating methods in different parts of the world, and gather the latest information that best adapts to their business idea.

TECH students represent more than 200 different nationalities.



Why Study at TECH? | 09 tech

TECH strives for excellence and, to this end, boasts a series of characteristics that make this university unique:



Analysis

TECH explores the student's critical side, their ability to question things, their problem-solving skills, as well as their interpersonal skills.

TECH offers students the best online learning methodology. The university combines the Relearning method (postgraduate

the Case Study. Tradition and vanguard in a difficult balance,

learning methodology with the best international valuation) with

and in the context of the most demanding educational itinerary.



Learn with the best

In the classroom, TECH's teaching staff discuss how they have achieved success in their companies, working in a real, lively, and dynamic context. Teachers who are fully committed to offering a quality specialization that will allow students to advance in their career and stand out in the business world.

Teachers representing 20 different nationalities.



Economy of Scale

Academic Excellence

TECH is the world's largest online university. It currently boasts a portfolio of more than 10,000 university postgraduate programs. And in today's new economy, volume + technology = a groundbreaking price. This way, TECH ensures that studying is not as expensive for students as it would be at another university.



At TECH, you will have access to the most rigorous and up-to-date case analyses in academia"









tech 12 | Why Our Program?

This program will provide you with a multitude of professional and personal advantages, among which we highlight the following:



A Strong Boost to Your Career

By studying at TECH, students will be able to take control of their future and develop their full potential. By completing this program, students will acquire the skills required to make a positive change in their career in a short period of time.

70% of students achieve positive career development in less than 2 years.



Develop a strategic and global vision of the company

TECH offers an in-depth overview of general management to understand how each decision affects each of the company's different functional fields.

Our global vision of companies will improve your strategic vision.



Consolidate the student's senior management skills

Studying at TECH means opening the doors to a wide range of professional opportunities for students to position themselves as senior executives, with a broad vision of the international environment.

You will work on more than 100 real senior management cases.



You will take on new responsibilities

The program will cover the latest trends, advances and strategies, so that students can carry out their professional work in a changing environment.

45% of graduates are promoted internally.



Access to a powerful network of contacts

TECH connects its students to maximize opportunities. Students with the same concerns and desire to grow. Therefore, partnerships, customers or suppliers can be shared.

You will find a network of contacts that will be instrumental for professional development.



Thoroughly develop business projects.

Students will acquire a deep strategic vision that will help them develop their own project, taking into account the different fields in companies.

20% of our students develop their own business idea.



Improve soft skills and management skills

TECH helps students apply and develop the knowledge they have acquired, while improving their interpersonal skills in order to become leaders who make a difference.

Improve your communication and leadership skills and enhance your career.



You will be part of an exclusive community

Students will be part of a community of elite executives, large companies, renowned institutions, and qualified teachers from the most prestigious universities in the world: the TECH Global University community.

We give you the opportunity to study with a team of world-renowned teachers.





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TECH makes the goals of their students their own goals too Working together to achieve them

The Postgraduate Certificate in Digital Content Generation with Artificial Intelligence will enable students to:

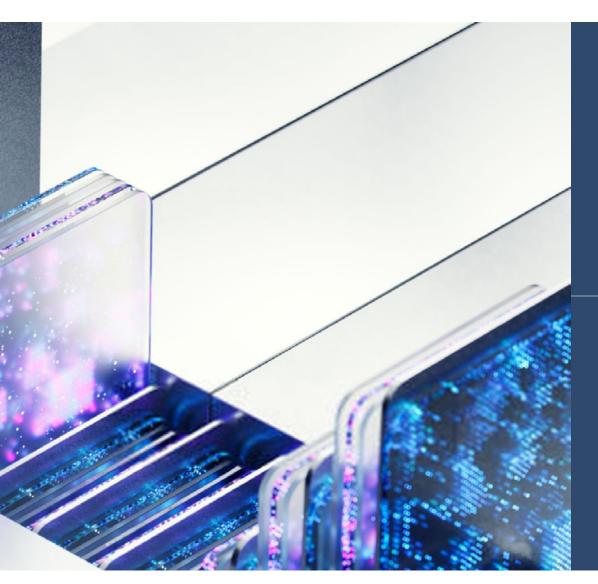


Master prompt engineering in ChatGPT and AI image generation to optimize the interaction of Marketing campaigns and the generation of content for blogs and social networks



Apply AI techniques in the creation of videos to enrich and diversify audiovisual content in Marketing





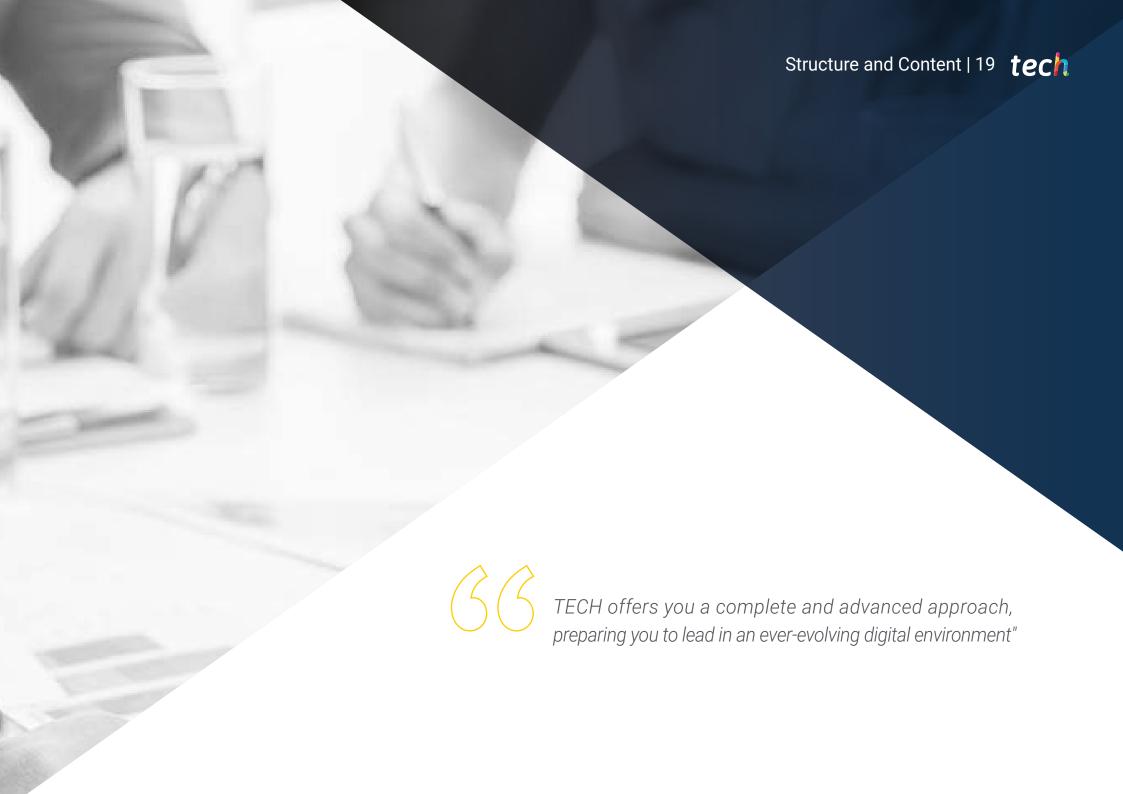
03

Strategically integrate Al-generated content into complete Digital Marketing strategies, researching and anticipating future trends to stay ahead of the curve

04

Develop evaluation and measurement methods to analyze the impact of Al-generated content in Marketing strategies





tech 20 | Structure and Content

Syllabus

The Postgraduate Certificate in Digital Content Generation with Artificial Intelligence will immerse graduates in the very essence of Al-driven creativity, delving into content creation in its many facets: text, images and videos. From the fundamentals of prompt engineering, in tools such as ChatGPT, to a deep understanding of the ethics of content generation, professionals will benefit from innovative learning.

Throughout the educational program, the strategic use of tools such as Midjourney and Fliki will be explored, equipping entrepreneurs with the skills to generate impactful, personalized and relevant content for specific audiences.

This immersion in cutting-edge techniques will not only enable the acquisition of advanced technical skills, but will also foster a critical understanding of how Artificial Intelligence shapes digital storytelling and how this knowledge can be applied ethically and effectively in the real world.

In order to enhance understanding and retention of concepts, TECH has designed its programs based on the innovative *Relearning* methodology. This educational strategy will enable students to consolidate their understanding by reviewing the key concepts of the syllabus, presented through a variety of cutting-edge multimedia formats. Likewise, this dynamic combination will promote a gradual and natural growth.

This Postgraduate Certificate in Digital Content Generation with Artificial Intelligence is developed over 6 weeks and is divided into 1 module: Module 1

Content Generation with Al



Where, When and How is it Taught?

TECH offers the possibility of developing this Postgraduate Certificate in Digital Content Generation with Artificial Intelligence in a totally online way. During the 6 weeks of the specialization, the student will be able to access all the contents of this program at any time, which will allow them to self-manage their study time.

A unique, key, and decisive educational experience to boost your professional development and make the definitive leap.

tech 22 | Structure and Content

Module 1. Content Generation with Al 1.1. Prompt Engineering in ChatGPT 1.2. Al Image Generation Tools through 1.3. Video Creation with Al 1.4. Al Text Generation for Blogging ChatGPT and Social Media Creation through Quality Improvement of the Generated Content 1.3.1. Tools to Automate Video Editing Strategies to Optimize Model Performance 1.3.2. Voice Synthesis and Automatic Dubbing ChatGPT 1.2.1. Object Recognition and Generation 1.3.3. Techniques for Object Tracking and Animation 1.1.3. Effective Prompts Design Applying Custom Styles and Filters to Images 1.4.1. Strategies for Improving SEO Positioning in 1.2.3. Methods to Improve the Visual Quality of Images Generated Content 1.4.2. Using AI to Predict and Generate Content Trends 1.4.3. Creating Attractive Headlines 1.7. Analysis of Successful Cases in 1.5. Personalization of Al Content 1.6. Ethical Considerations for the 1.8. Integration of Al-generated Content to Different Audiences Using Responsible Use of AI in Content Content Generation with Al in Digital Marketing Strategies Optimizely Generation 1.7.1. Identification of Key Strategies in 1.8.1. Optimization of Advertising Campaigns with Successful Cases Content Generation 1.5.1. Identification and Analysis of Audience Profiles 1.6.1. Transparency in Content Generation 1.7.2. Adaptation to Different Sectors 1.8.2. Personalization of User Experience 1.5.2. Dynamic Adaptation of Content according to 1.6.2. Prevention of Bias and Discrimination in 1.7.3. Importance of Collaboration between Al 1.8.3. Automation of Marketing Processes User Profiles Content Generation Specialists and Industry Practitioners 1.6.3. Control and Human Supervision in 1.5.3. Predictive Audience Segmentation Generative Processes 1.10. Evaluation and Measurement of the 1.9. Future Trends in Content Generation with Al Impact of Al-generated Content 1.10.1. Appropriate Metrics to Evaluate the 1.9.1. Advanced and Seamless Text, Image and Performance of Generated Content Audio Integration 1.9.2. Hyper-personalized Content Generation 1.10.2. Measurement of Audience Engagement 1.9.3. Improved Al Development in Emotion Detection 1.10.3. Continuous Improvement of Content

through Analysis





This Postgraduate Certificate is not only presented as an investment in knowledge, but also as the path to become the pioneer who will shape the digital marketing landscape of the future"



This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning.**

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.





tech 26 | Methodology

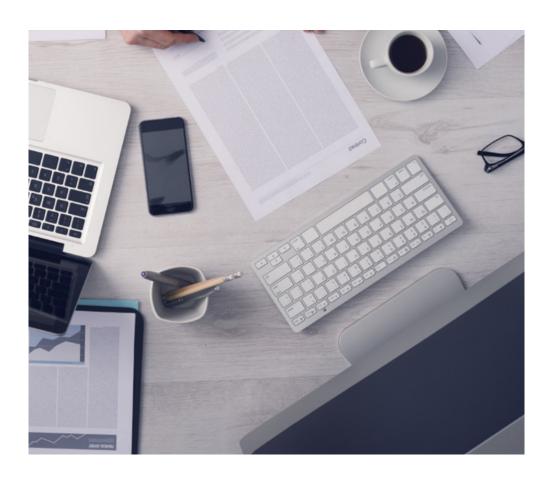
TECH Business School uses the Case Study to contextualize all content

Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment.





This program prepares you to face business challenges in uncertain environments and achieve business success.



Our program prepares you to face new challenges in uncertain environments and achieve success in your career.

A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch to present executives with challenges and business decisions at the highest level, whether at the national or international level. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and business reality is taken into account.



You will learn, through collaborative activities and real cases, how to solve complex situations in real business environments"

The case method has been the most widely used learning system among the world's leading business schools for as long as they have existed. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

What should a professional do in a given situation? This is the question we face in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They must integrate all their knowledge, research, argue and defend their ideas and decisions.

tech 28 | Methodology

Relearning Methodology

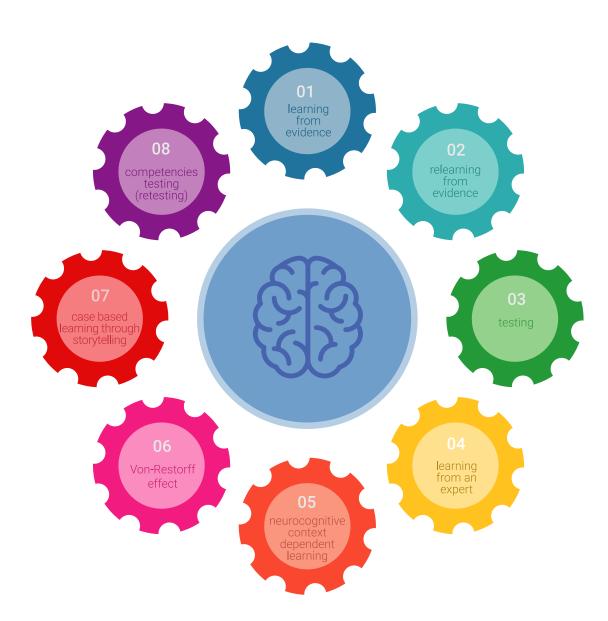
TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

Our online system will allow you to organize your time and learning pace, adapting it to your schedule. You will be able to access the contents from any device with an internet connection.

At TECH you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning.

Our online business school is the only one in the world licensed to incorporate this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators.



Methodology | 29 tech

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically. With this methodology we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory.

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity.

This program offers the best educational material, prepared with professionals in mind:



Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



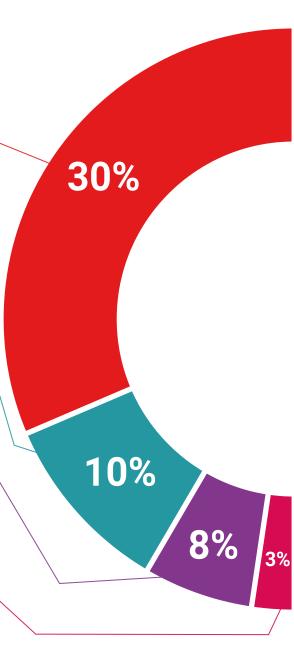
Management Skills Exercises

They will carry out activities to develop specific executive competencies in each thematic area. Practices and dynamics to acquire and develop the skills and abilities that a high-level manager needs to develop in the context of the globalization we live in.



Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





Students will complete a selection of the best case studies chosen specifically for this program. Cases that are presented, analyzed, and supervised by the best senior management specialists in the world.



Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

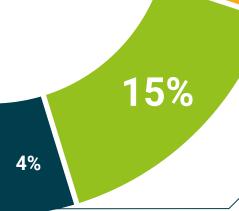


This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.



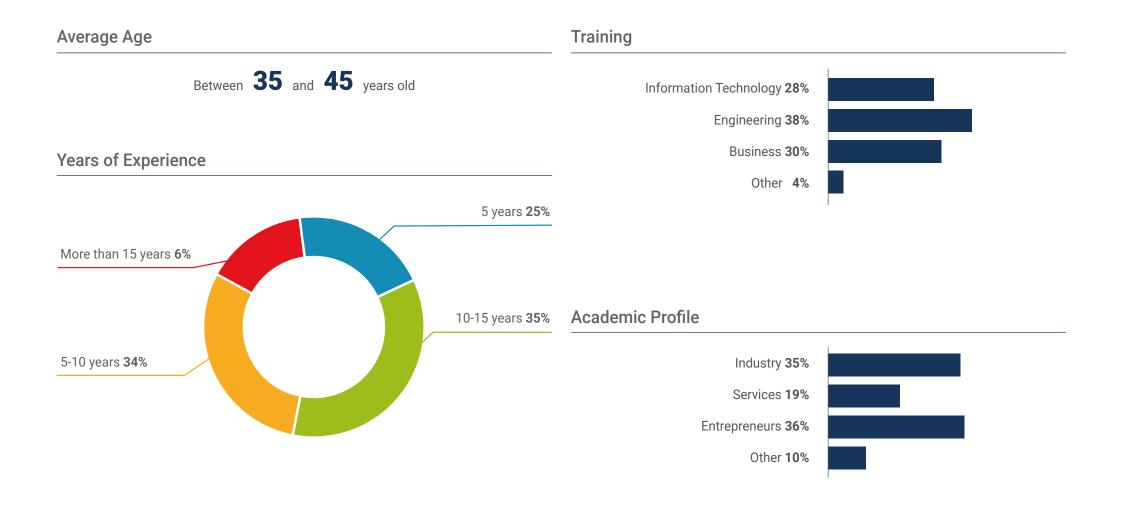


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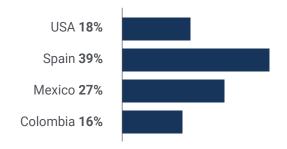




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Geographical Distribution





Gabriel Vázquez

Digital Marketing Director

"My experience in this Postgraduate Certificate has been exceptionally positive. Notably, I have broadened my understanding of how Artificial Intelligence transforms and empowers the creation of Digital Content in the field of Marketing, something extremely useful in the position I currently hold. I must acknowledge that I have managed to develop my professional career, raising my perspectives and skills to a new level"





Management



Dr. Peralta Martín-Palomino, Arturo

- CEO and CTO at Prometeus Global Solutions
- CTO at Korporate Technologies
- CTO at AI Shephers GmbH
- Consultant and Strategic Business Advisor at Alliance Medical
- Director of Design and Development at DocPath
- PhD. in Psychology from the University of Castilla La Mancha
- PhD in Economics, Business and Finance from the Camilo José Cela University
- PhD in Psychology from the University of Castilla La Mancha
- Máster in Executive MBA from Universidad Isabel I
- Master's Degree in Sales and Marketing Management, Isabel I University
- Expert Master's Degree in Big Data by Hadoop Training
- Master's Degree in Advanced Information Technologies from the University of Castilla La Mancha
- Member of: SMILE Research Group



Mr. Sánchez Mansilla, Rodrigo

- Digital Advisor at Al Shephers GmbH
- Digital Account Manager at Kill Draper
- Head of Digital at Kuarere
- Digital Marketing Manager at Arconi Solutions, Deltoid Energy and Brinergy Tech
- Founder and National Sales and Marketing Manager
- Master's Degree in Digital Marketing (MDM) by The Power Business School
- Bachelor's Degree in Business Administration (BBA) from the University of Buenos Aires

Professors

Ms. Parreño Rodríguez, Adelaida

- Technical Developer & Energy Communities Engineer in PHOENIX and FLEXUM projects
- Technical Developer & Energy Communities Engineer at the University of Murcia
- Manager in Research & Innovation in European Projects at the University of Murcia
- Content Creator in Global UC3M Challenge
- Ginés Huertas Martínez Award (2023)
- Master's Degree in Renewable Energies by the Polytechnic University of Cartagena
- Degree in Electrical Engineering (bilingual) from the Carlos III University of Madrid

Ms. González Risco, Verónica

- Freelance Digital Marketing Consultant
- Product Marketing/International Business Development at UNIR The University on the Internet
- Digital Marketing Specialist at Código Kreativo Comunicación SL
- Professional Master's Degree in *Online Marketing* and Advertising Management by Indisoft- Upgrade
- Diploma in Business Studies from the University of Almería





Are you ready to take the leap? Excellent professional development awaits you

The TECH Postgraduate Certificate in Digital Content Generation with Artificial Intelligence is an intensive program that prepares you to face challenges and business decisions in the field of Digital Content Generation using Artificial Intelligence. The main objective is to promote your personal and professional growth. Helping them achieve success.

If you want to improve yourself, make a positive change at a professional level, and network with the best, then this is the place for you.

Raise your professional profile by efficiently mastering the technologies of the future with this exclusive university qualification.

TECH has 99% employability among its graduates. Enroll now and excel in the labor market!.

Time of Change

During the program 19%

During the first year 61%

After 2 years 20%

Type of change

Internal Promotion 37%

Change of Company 35%

Entrepreneurship 28%

Salary increase

This program represents a salary increase of more than 26.24% for our students

\$53,000

A salary increase **26.24%**

\$68,644





tech 46 | Benefits for Your Company

Developing and retaining talent in companies is the best long-term investment.



Growth of talent and intellectual capital

The professional will introduce the company to new concepts, strategies, and perspectives that can bring about significant changes in the organization.



Retaining high-potential executives to avoid talent drain

This program strengthens the link between the company and the professional and opens new avenues for professional growth within the company.



Building agents of change

You will be able to make decisions in times of uncertainty and crisis, helping the organization overcome obstacles.



Increased international expansion possibilities

Thanks to this program, the company will come into contact with the main markets in the world economy.







Project Development

The professional can work on a real project or develop new projects in the field of R & D or business development of your company.



Increased competitiveness

This program will equip students with the skills to take on new challenges and drive the organization forward.





tech 50 | Certificate

This private qualification will allow you to obtain a **Postgraduate Certificate in Digital Content Generation with Artificial Intelligence** endorsed by **TECH Global University**, the world's largest online university.

TECH Global University is an official European University publicly recognized by the Government of Andorra (*official bulletin*). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** private qualification is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: Postgraduate Certificate in Digital Content Generation with Artificial Intelligence

Modality: **online**

Duration: 6 weeks

Accreditation: 6 ECTS



Dr. Pedro Navarro IIIana

^{*}Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.



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