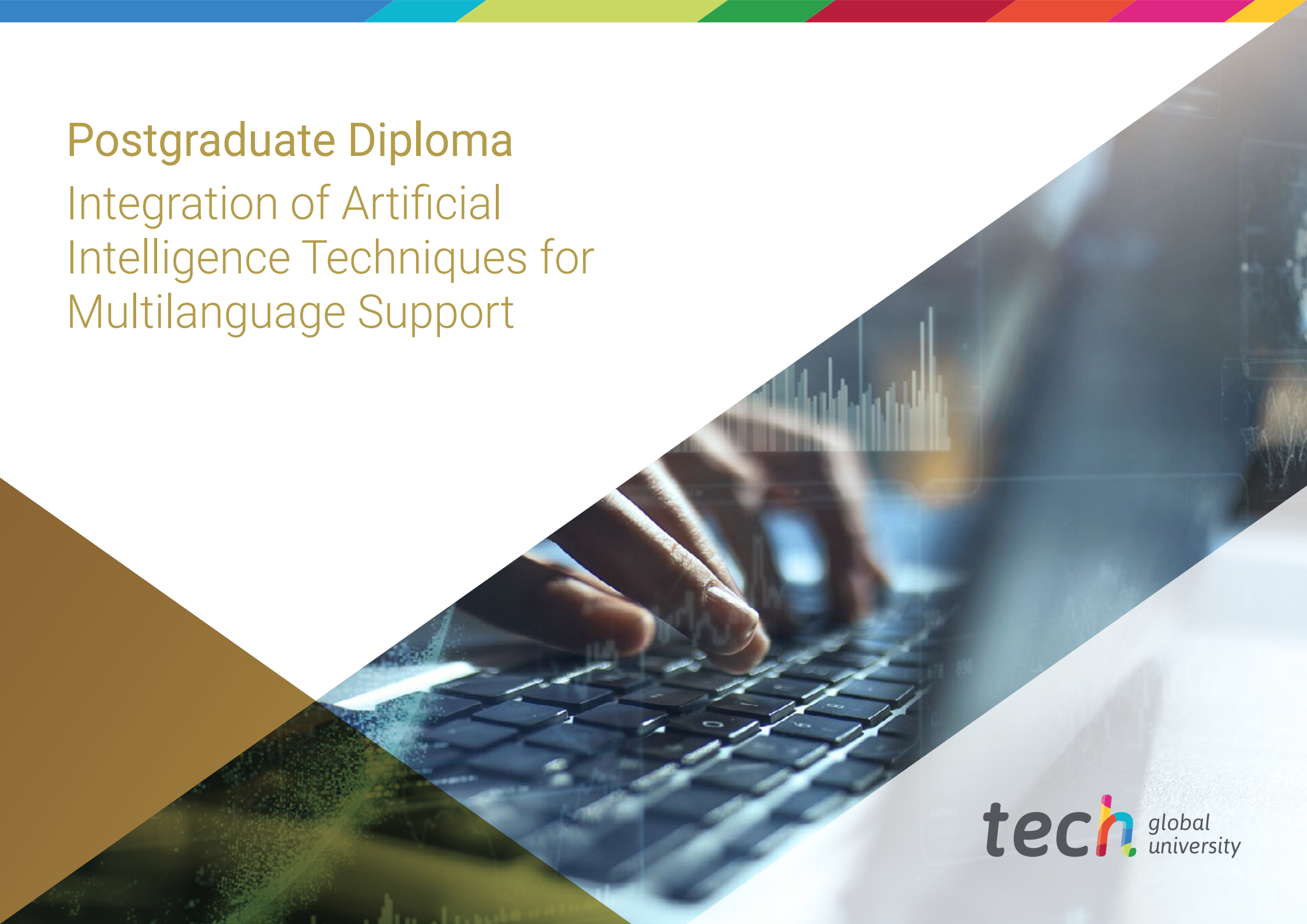
Postgraduate Diploma

Integration of Artificial Intelligence Techniques for Multilanguage Support



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Postgraduate Diploma

Integration of Artificial Intelligence Techniques for Multilanguage Support

- Modality: **online**
- Duration: **6 months**
- Certificate: **TECH Global University**
- Accreditation: **18 ECTS**
- Schedule: **at your own pace**
- Exams: **online**

Website: www.techtitute.com/us/humanities/postgraduate-diploma/postgraduate-diploma-integration-artificial-intelligence-techniques-multilanguage-support

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01

Introduction

In an increasingly interconnected society, the demand for multilingual services has grown exponentially. According to a report by the Organization for Economic Cooperation and Development, more than 60% of international companies need multilingual support to ensure efficient operations. Given this reality, Artificial Intelligence has revolutionized the field of machine translation, providing experts with cutting-edge tools to optimize the accuracy of interpretations. Therefore, translation professionals need to incorporate tools such as Natural Language Processing into their practice in order to offer more accurate services adapted to specific cultural contexts. In this framework, TECH launches an innovative online university program focused on the integration of advanced algorithms.

Through this Relearning-based Postgraduate Diploma, you will master the most innovative Artificial Intelligence techniques to optimize machine translation in multilingual environments"

The advancement of Artificial Intelligence techniques is offering unprecedented opportunities for experts managing multilingual environments. For example, Deep Neural Networks are enabling automatic interpretation in many languages and optimizing complex tasks (including real-time translation and content personalization). However, to enjoy its benefits, translators need to acquire advanced skills to handle digital tools such as TensorFlor, PyTorch or Google Dialogflow with precision. Only then will professionals be able to develop interfaces such as chatbots to improve the quality of multilingual communications in real time.

To facilitate this task, TECH presents a pioneering program in Integration of Artificial Intelligence Techniques for Multilanguage Support. The academic itinerary will delve into issues ranging from the training of Machine Learning models to the use of specific applications for automatic interpretation with speech recognition. In this way, graduates will develop advanced skills to skillfully use translation tools such as Speechmatics, Kaldi or OTTER.ai. Also, the syllabus will delve into the creation of digital interfaces such as virtual assistants through Deep Learning systems, which will allow graduates to adapt to the linguistic preferences of users and perform more rigorous interpretations according to the tone of the conversion.

It should be noted that the methodology of this university program reinforces its innovative nature. TECH offers a 100% online academic environment, adapted to the needs of busy translators looking to experience a leap in quality in their careers. It also uses its revolutionary Relearning methodology, based on the repetition of key concepts to fix knowledge and facilitate learning. On the other hand, the only thing students will need is an electronic device with Internet access (such as a cell phone, computer or tablet) to access the Virtual Campus and enjoy the most dynamic academic materials on the educational market.

This **Postgraduate Diploma in Integration of Artificial Intelligence Techniques for Multilanguage Support** contains the most complete and up-to-date program on the market. The most important features include:

- The development of case studies presented by experts in Artificial Intelligence applied to Translation and Interpreting
- The graphic, schematic, and practical contents with which they are created, provide practical information on the disciplines that are essential for professional practice
- Practical exercises where self-assessment can be used to improve learning.
- Its special emphasis on innovative methodologies
- Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- Content that is accessible from any fixed or portable device with an Internet connection

You will increase your knowledge from real cases and the resolution of complex situations in simulated learning environments"

Do you want to apply the most effective Machine Learning techniques to ensure consistency in the terminology of translated content? Get it through this university program"

You will delve into the latest trends to improve automatic interpretation with speech recognition and ensure data privacy.

You will study from the comfort of your home and update your knowledge online with TECH, the world's largest online university.

The program's teaching staff includes professionals from the field who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the course. For this purpose, students will be assisted by an innovative interactive video system created by renowned experts in the field of educational coaching with extensive experience.

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Objectives

Through this Postgraduate Diploma, professionals will have a comprehensive knowledge of the most sophisticated Artificial Intelligence tools to improve machine translation in multilingual environments. Likewise, graduates will obtain advanced skills to train and customize different Deep Neural Network models. Along the same lines, experts will skillfully use specialized software (such as TensorFlow, PytTorch or Google BERT) to provide real-time interpretations of different languages. On the other hand, students will be highly qualified to design interfaces such as chatbots to provide a global attention adapted to multiple situations without human intervention.

You will be able to use Artificial Intelligence to solve linguistic complexities such as ambiguity, technicalities or cultural differences efficiently"

General Objectives

- Understand the theoretical foundations of Artificial Intelligence
- Study the different types of data and understand the data lifecycle
- Evaluate the crucial role of data in the development and implementation of AI solutions
- Delve into algorithms and complexity to solve specific problems
- Explore the theoretical basis of neural networks for Deep Learning development
- Explore bio-inspired computing and its relevance in the development of intelligent systems
- Understand classical and modern linguistic models and their application in Artificial Intelligence
- Acquire skills to use and optimize Artificial Intelligence tools in real-time translation, ensuring accuracy and fluency in multilingual contexts
- Become skilled in the use of the main AI-assisted translation platforms and tools, integrating them effectively into the professional workflow
- Learn how to integrate speech recognition technologies into machine interpreting systems, improving accessibility and efficiency
- Design and program multilingual chatbots using AI, enhancing interaction with users in different languages
- Develop criteria and methods for assessing the quality of translations and interpretations performed with Artificial Intelligence tools
- Integrate Artificial Intelligence tools and platforms into the workflow of translators and interpreters, optimizing productivity and consistency
- Train in identifying and resolving ethical and social challenges related to the use of Artificial Intelligence in translation and interpreting
- Explore and implement innovations in the field of Artificial Intelligence-assisted translation and interpretation, anticipating emerging trends
- Equip yourself with the necessary skills to lead projects and teams in the implementation of Artificial Intelligence solutions in the field of translation and interpreting

You will have at your disposal a wide range of multimedia resources that will liven up your learning process, such as interactive summaries, specialized readings and explanatory videos"

Specific Objectives

Module 1. Artificial Intelligence and Real-Time Translation

- Learn to handle Artificial Intelligence-based real-time translation tools, improving efficiency and accuracy in multilingual communication
- Develop skills to evaluate the quality of real-time translations, using specific metrics and indicators

Module 2. Integration of Speech Recognition Technologies in Machine Interpreting

- Develop skills to integrate speech recognition technologies into machine interpreting systems, improving the accessibility and quality of interpretations
- Learn how to improve the user experience in automatic interpreting systems through the optimization of speech recognition technologies

Module 3. Design of Multilanguage Interfaces and Chatbots Using Artificial Intelligence Tools

- Acquire skills in the design and development of multilanguage chatbots using Artificial Intelligence, applying Natural Language Processing (NLP) techniques
- Learn to analyze data and optimize the performance of multilanguage chatbots, improving their interaction capacity in different contexts and platforms

03

Course Management

TECH's fundamental premise is to provide the most comprehensive and renewed programs in the market, which is why it rigorously selects its teaching staff. For the delivery of this Postgraduate Diploma, TECH has brought together the best specialists in Artificial Intelligence Techniques for Multilanguage Support. They have an extensive work experience, where they have contributed to numerous companies to improve their workflows and customer relations through techniques such as Deep Learning. Therefore, graduates will have access to a high-intensity experience that will allow them to experience a remarkable leap in quality in their careers as translators.

A highly qualified teaching team in Artificial Intelligence and Machine Translation will guide you throughout the program, resolving any doubts that may arise"

Management

Dr. Peralta Martín-Palomino, Arturo

- CEO and CTO at Prometeus Global Solutions
- CTO at Korporate Technologies
- CTO at AI Shepherds 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 University of Castilla La Mancha
- Master's Degree in Executive MBA from the Isabel I University
- 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 the research group SMILE.

Professors

Ms. Martínez Cerrato, Yésica

- Responsible for Technical Training at Securitas Seguridad España
- Education, Business and Marketing Specialist
- Product Manager in Electronic Security at Securitas Seguridad España
- Business Intelligence Analyst at Ricopia Technologies
- Computer Technician and Responsible for OTEC computer classrooms at the University of Alcalá de Henares
- Collaborator in the ASALUMA Association
- Degree in Electronic Communications Engineering at the Polytechnic School, University of Alcalá de Henares.

Ms. Del Rey Sánchez, Cristina

- Talent Management Administrative Officer at Securitas Seguridad España, S.L.
- Extracurricular Activities Center Coordinator
- Support classes and pedagogical interventions with Primary and Secondary Education students.
- Postgraduate in Development, Delivery and Tutoring of e-Learning Training Actions.
- Postgraduate in Early Childhood Care
- Degree in Pedagogy from the Complutense University of Madrid.

04

Structure and Content

Conceived by renowned specialists in Artificial Intelligence applied to Translation and Interpreting, the course will delve into the implementation of modern Machine Learning algorithms. In this way, students will develop advanced skills to train and customize Machine Learning and Deep Neural Network models to optimize the quality of automatic interpretations in different languages and linguistic contexts. In addition, the teaching materials will analyze the keys to design interfaces such as chatbots through specialized tools such as TensorFlow, OpeanAI and PyTorch. Thanks to this, professionals will create various multilingual virtual assistants to improve translation efficiency.

You will master the most sophisticated Natural Language Processing strategies to improve the fluency of machine translations in various languages"

Module 1. Artificial Intelligence and Real-Time Translation

1.1. Introduction to Real-Time Translation with Artificial Intelligence
- 1.1.1. Definition and Basic Concepts
- 1.1.2. Importance and Applications in Different Contexts
- 1.1.3. Challenges and Opportunities
- 1.1.4. Tools such as Fluently or Voice Tra

1.2. Artificial Intelligence Fundamentals in Translation
- 1.2.1. Brief Introduction to Artificial Intelligence
- 1.2.2. Specific Applications in Translation
- 1.2.3 Relevant Models and Algorithms

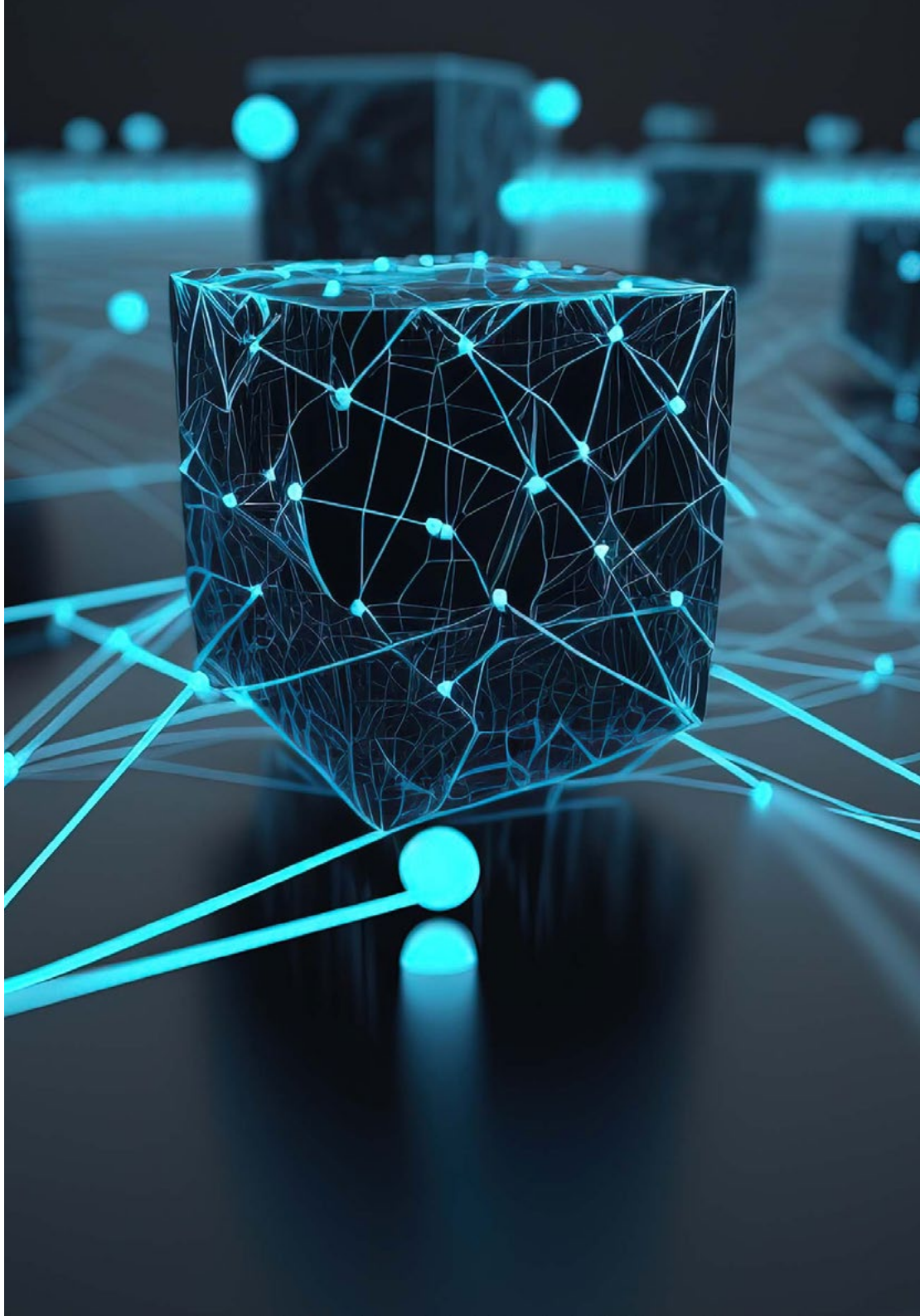
1.3. AI-Based Real-Time Translation Tools
- 1.3.1. Description of the Main Tools Available
- 1.3.2. Comparison of Functionalities and Features
- 1.3.3. Use Cases and Practical Examples

1.4. Neural Machine Translation (NMT) Models. SDL Language Cloud
- 1.4.1. Principles and Operation of NMT Models
- 1.4.2. Advantages over Traditional Approaches
- 1.4.3. Development and Evolution of NMT Models

1.5. Natural Language Processing (NLP) in Real-Time Translation. SayHi TRanslate
- 1.5.1. Basic NLP Concepts Relevant to Translation
- 1.5.2. Preprocessing and Post-Processing Techniques
- 1.5.3. Improving the Coherence and Cohesion of the Translated Text

1.6. Multilingual and Multimodal Translation Models
- 1.6. 1 Translation Models that Support Multiple Languages
- 1.6.2. Integration of Modalities such as Text, Speech and Images
- 1.6.3. Challenges and Considerations in Multilingual and Multimodal Translation

1.7. Quality Assessment in Real-Time Translation with Artificial Intelligence
- 1.7.1. Translation Quality Assessment Metrics
- 1.7.2. Automatic and Human Evaluation Methods. iTranslate Voice
- 1.7.3. Strategies to Improve Translation Quality



1.8. Integration of Real-Time Translation Tools in Professional Environments
- 1.8.1. Use of Translation Tools in Daily Work
- 1.8.2. Integration with Content Management and Localization Systems
- 1.8.3. Adaptation of Tools to Specific User Needs

1.9. Ethical and Social Challenges in Real-Time Translation with Artificial Intelligence
- 1.9.1. Biases and Discrimination in Machine Translation
- 1.9.2. Privacy and Security of User Data
- 1.9.3. Impact on Linguistic and Cultural Diversity

1.10. Future of AI-Based Real-Time Translation. Applingua
- 1.10.1. Emerging Trends and Technological Advances
- 1.10.2. Future Prospects and Potential Innovative Applications
- 1.10.3. Implications for Global Communication and Language Accessibility

Module 2. Integration of Speech Recognition Technologies in Machine Interpreting

2.1. Introduction to the Integration of Speech Recognition Technologies in Machine Interpreting
- 2.1.1. Definition and Basic Concepts
- 2.1.2. Brief History and Evolution. Kaldi
- 2.1.3. Importance and Benefits in the Field of Interpretation

2.2. Principles of Speech Recognition for Machine Interpreting
- 2.2.1. How Speech Recognition Works
- 2.2.2. Technologies and Algorithms Used
- 2.2.3. Types of Speech Recognition Systems

2.3. Development and Improvements in Speech Recognition Technologies
- 2.3.1. Recent Technological Advances. Speech Recognition
- 2.3.2. Improvements in Accuracy and Speed
- 2.3.3. Adaptation to Different Accents and Dialects

2.4. Speech Recognition Platforms and Tools for Machine Interpreting
- 2.4.1. Description of the Main Platforms and Tools Available
- 2.4.2. Comparison of Functionalities and Features
- 2.4.3. Use Cases and Practical Examples. Speechmatics

2.5. Integrating Speech Recognition Technologies into Machine Interpreting Systems
- 2.5.1. Design and Implementation of Machine Interpreting Systems with Speech Recognition
- 2.5.2. Adaptation to Different Interpreting Environments and Situations
- 2.5.3. Technical and Infrastructure Considerations

2.6. Optimization of the User Experience in Machine Interpreting with Speech Recognition
- 2.6.1. Design of Intuitive and Easy to Use User Interfaces
- 2.6.2. Customization and Configuration of Preferences. OTTER.ai
- 2.6.3. Accessibility and Multilingual Support in Machine Interpreting Systems

2.7. Assessment of the Quality in Machine Interpreting with Speech Recognition
- 2.7.1. Interpretation Quality Assessment Metrics
- 2.7.2. Machine vs. Human Evaluation
- 2.7.3. Strategies to Improve the Quality in Machine Interpreting with Speech Recognition

2.8. Ethical and Social Challenges in the Use of Speech Recognition Technologies in Machine Interpreting
- 2.8.1. Privacy and Security of User Data
- 2.8.2. Biases and Discrimination in Speech Recognition
- 2.8.3. Impact on the Interpreting Profession and on Linguistic and Cultural Diversity

2.9. Specific Applications of Machine Interpreting with Speech Recognition
- 2.9.1. Real-Time Interpreting in Business and Commercial Environments
- 2.9.2. Remote and Telephonic Interpreting with Speech Recognition
- 2.9.3. Interpreting at International Events and Conferences

2.10. Future of the Integration of Speech Recognition Technologies in Machine Interpreting
- 2.10.1. Emerging Trends and Technological Developments. CMU Sphinx
- 2.10.2. Future Prospects and Potential Innovative Applications
- 2.10.3. Implications for Global Communication and Elimination of Language Barriers

Module 3. Design of Multilanguage Interfaces and Chatbots Using Artificial Intelligence Tools

3.1. Fundamentals of Multilanguage Interfaces
- 3.1.1. Design Principles for Multilingualism: Usability and Accessibility with Artificial Intelligence
- 3.1.2. Key Technologies: Using TensorFlow and PyTorch for Interface Development
- 3.1.3. Case Studies: Analysis of Successful Interfaces Using Artificial Intelligence

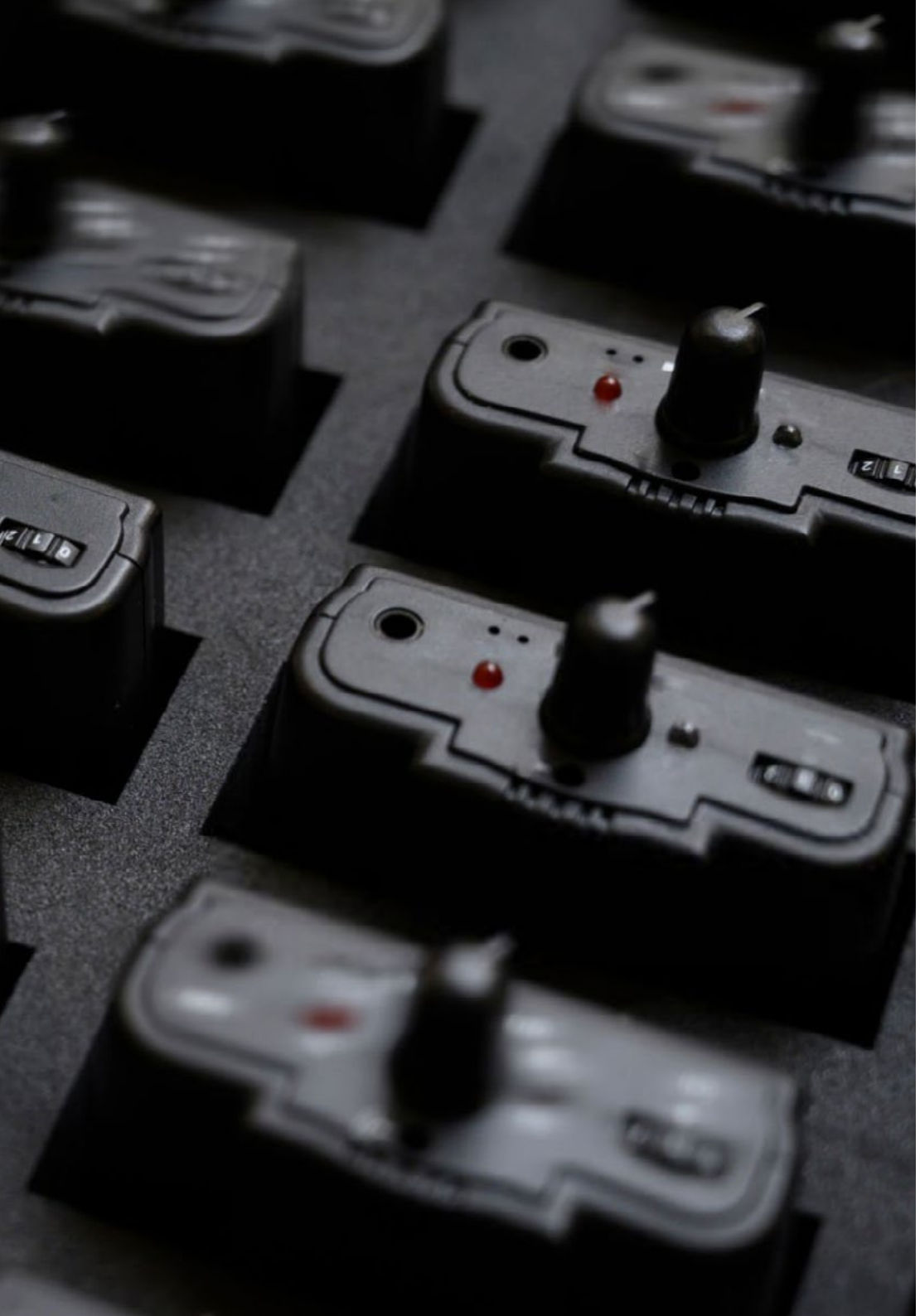
3.2. Introduction to Chatbots with Artificial Intelligence
- 3.2.1. Evolution of Chatbots: from Simple to Artificial Intelligence-Driven
- 3.2.2. Comparison of Chatbots: Rules vs. Artificial Intelligence-Based Models
- 3.2.3. Components of AI-Driven Chatbots: Use of Natural Language Understanding (NLU)

3.3. Multilanguage Chatbot Architectures with Artificial Intelligence
- 3.3.1. Designing Scalable Architectures with IBM Watson
- 3.3.2. Integrating Chatbots into Platforms with Microsoft Bot Framework
- 3.3.3. Updating and Maintenance with Artificial Intelligence Tools

3.4. Natural Language Processing (NLP) for Chatbots
- 3.4.1. Syntactic and Semantic Parsing with Google BERT
- 3.4.2. Language Model Training with OpenAI GPT
- 3.4.3. Application of PLN Tools such as spaCy in Chatbots

3.5. Development of Chatbots with Artificial Intelligence Frameworks
- 3.5.1. Implementation with Google Dialogflow
- 3.5.2. Creating and Training Dialog Flows with IBM Watson
- 3.5.3. Advanced Customization Using AI APIs such as Microsoft LUIS

3.6. Conversation and Context Management in Chatbots
- 3.6.1. State Models with Rasa for Chatbots
- 3.6.2. Conversational Management Strategies with Deep Learning
- 3.6.3. Real-Time Ambiguity Resolution and Corrections Using Artificial Intelligence



3.7. UX/UI Design for Multilanguage Chatbots with Artificial Intelligence
- 3.7.1. User-Centered Design Using Artificial Intelligence Analytics
- 3.7.2. Cultural Adaptation with Automatic Localization Tools
- 3.7.3. Usability Testing with Artificial Intelligence-Based Simulations

3.8. Integration of Multi-Channel Chatbots with Artificial Intelligence
- 3.8.1. Omni-Channel Development with TensorFlow
- 3.8.2. Secure and Private Integration Strategies with Artificial Intelligence Technologies
- 3.8.3. Security Considerations with Artificial Intelligence Cryptography Algorithms

3.9. Data Analysis and Chatbot Optimization
- 3.9.1. Use of Analytics Platforms such as Google Analytics for Chatbots
- 3.9.2. Performance Optimization with Machine Learning Algorithms
- 3.9.3. Machine Learning for Continuous Chatbot Refinement

3.10. Multilanguage Chatbot Architectures with Artificial Intelligence
- 3.10.1. Project Definition with Artificial Intelligence Management Tools
- 3.10.2. Technical Implementation Using TensorFlow or PyTorch
- 3.10.3. Evaluation and Tuning Based on Machine Learning and User Feedback

A highly flexible curriculum based on free access to content, which you can access from your electronic device of choice. Even from your smartphone!"

05

Study Methodology

TECH is the world's first university to combine the **case study** methodology with **Relearning**, a 100% online learning system based on guided repetition.

This disruptive pedagogical strategy has been conceived to offer professionals the opportunity to update their knowledge and develop their skills in an intensive and rigorous way. A learning model that places students at the center of the educational process giving them the leading role, adapting to their needs and leaving aside more conventional methodologies.

TECH will prepare you to face new challenges in uncertain environments and achieve success in your career"

The student: the priority of all TECH programs

In TECH's study methodology, the student is the main protagonist.
The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.

"At TECH you will NOT have live classes (which you might not be able to attend)"

The most comprehensive study plans at the international level

TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabi that not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.

TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want"

Case Studies and Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.

Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

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.

A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

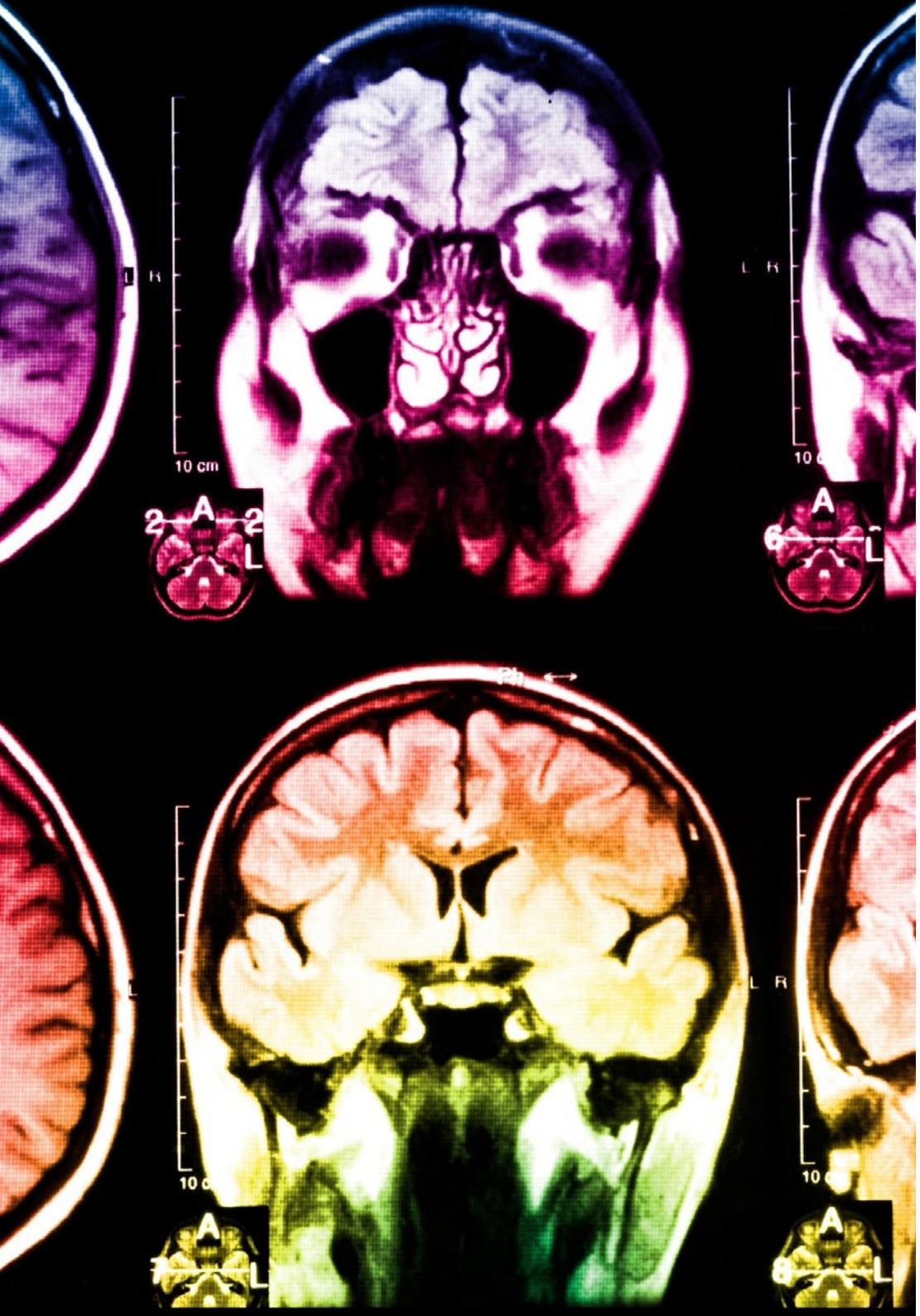
In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.

The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule"

The effectiveness of the method is justified by four fundamental achievements:

1. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that assess real situations and the application of knowledge.
2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



The university methodology top-rated by its students

The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

The students' assessment of the quality of teaching, quality of materials, course structure and objectives is excellent. Not surprisingly, the institution became the best rated university by its students on the Trustpilot review platform, obtaining a 4.9 out of 5.

Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.

You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.

As such, the best educational materials, thoroughly prepared, will be available in this program:

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.

This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with.

Practicing Skills and Abilities

You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.

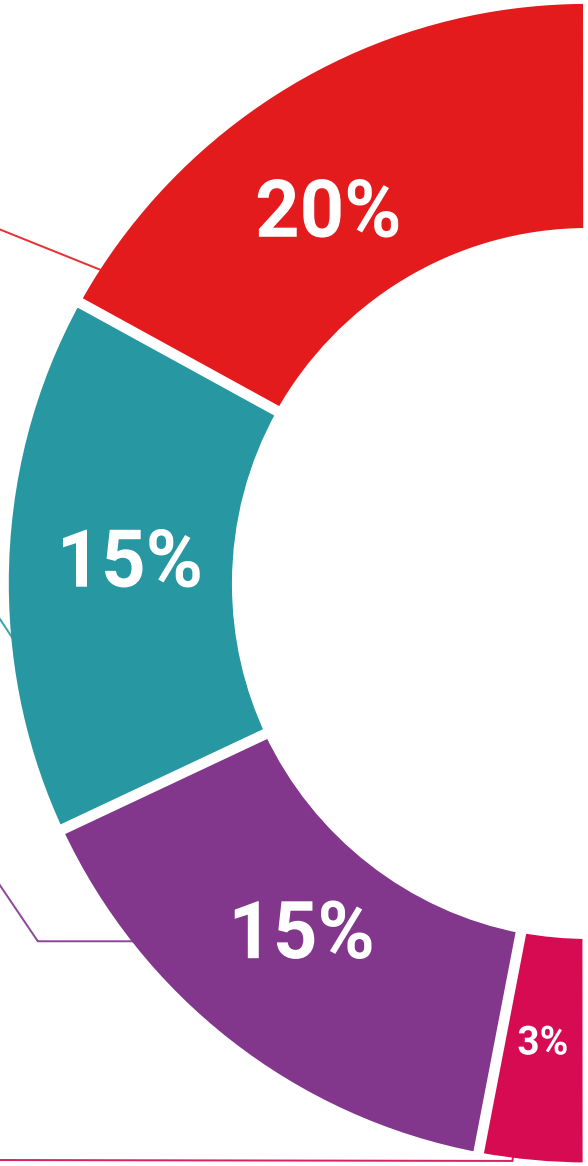
Interactive Summaries

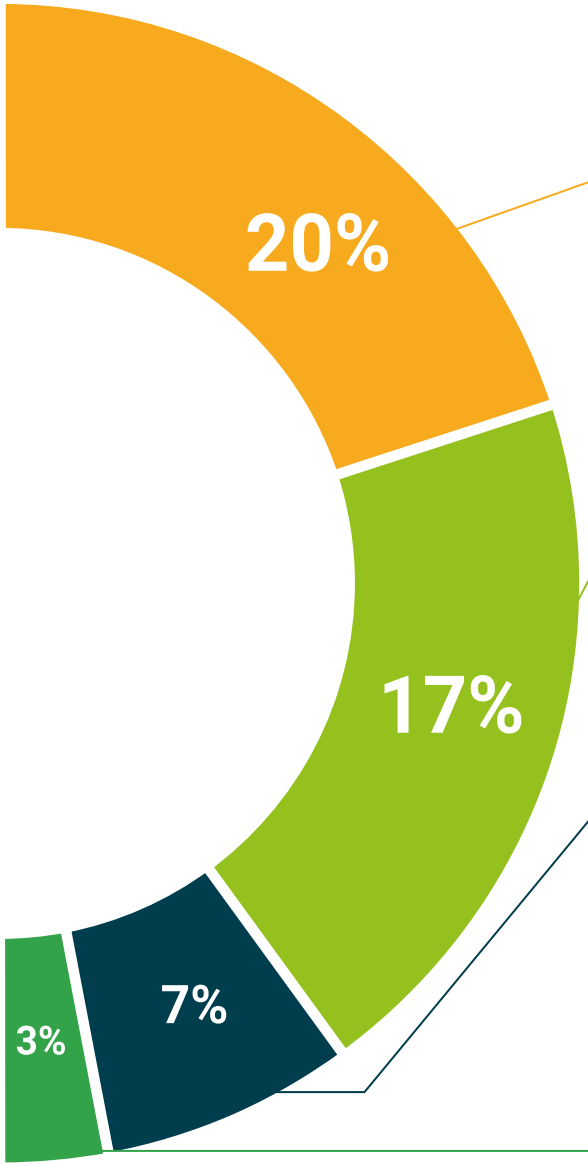
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

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

Additional Reading

Recent articles, consensus documents, international guides... In our virtual library you will have access to everything you need to complete your education.





Case Studies

Students will complete a selection of the best case studies in the field. Cases that are presented, analyzed, and supervised by the best specialists in the world.

Testing & Retesting

We periodically assess and re-assess your knowledge throughout the program. We do this on 3 of the 4 levels of Miller's Pyramid.

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 for future difficult decisions.

Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical and effective way to help students progress in their learning.

06

Certificate

This Postgraduate Diploma in Integration of Artificial Intelligence Techniques for Multilanguage Support guarantees, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Global University.

Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"

This private qualification will allow you to obtain a **Postgraduate Diploma in Integration of Artificial Intelligence Techniques for Multilanguage Support** 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.

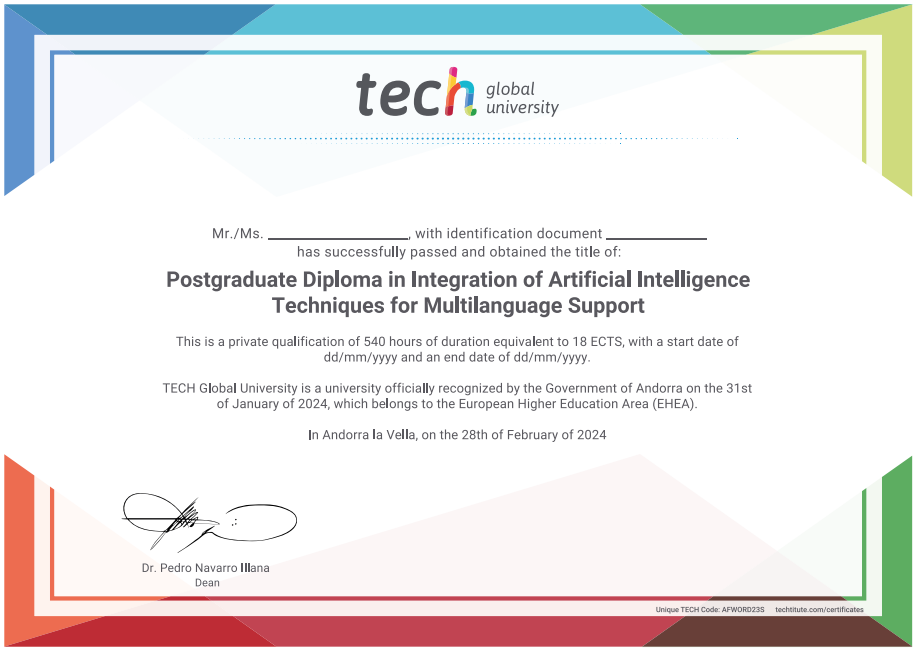
This **TECH Global University** private qualification, is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Diploma in Integration of Artificial Intelligence Techniques for Multilanguage Support**

Modality: **online**

Duration: **6 months**

Accreditation: **18 ECTS**


tech global university

Mr./Ms. _____, with identification document _____
has successfully passed and obtained the title of:

Postgraduate Diploma in Integration of Artificial Intelligence Techniques for Multilanguage Support

This is a private qualification of 540 hours of duration equivalent to 18 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024

Dr. Pedro Navarro Illana
Dean

Unique TECH Code: AFWORD23S techtitute.com/certificates

*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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Postgraduate Diploma

Integration of Artificial Intelligence Techniques for Multilanguage Support

- Modality: **online**
- Duration: **6 months**
- Certificate: **TECH Global University**
- Accreditation: **18 ECTS**
- Schedule: **at your own pace**
- Exams: **online**

Postgraduate Diploma

Integration of Artificial Intelligence Techniques for Multilanguage Support

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