

# Postgraduate Certificate Digital Media Research



## Postgraduate Certificate

### Digital Media Research

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtitute.com/us/journalism-communication/postgraduate-certificate/digital-media-research](http://www.techtitute.com/us/journalism-communication/postgraduate-certificate/digital-media-research)

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01

# Introduction

The communication process requires professionals who are capable of analyzing the impact that the messages transmitted may have on public opinion. Specialized people who know the entire communication process are essential in the sector. This Program in Digital Media Research is designed to specialize journalism professionals in this field and to promote mastery, techniques and the most current trends.





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*Become an excellent Journalist  
and learn how to tell what is  
happening in the world”*

Journalism studies are one of the most demanded in all universities, since this profession has a great influence on the population and has gained a great prominence since its beginnings. Journalism encompasses different branches: social, cultural, economic, sports, international, events, conflicts, etc. This makes it necessary for professionals in this field to specialize in order to tell stories in the most appropriate way in each case.

Additionally, the transmission of information can be carried out through different media. Specifically, this program aims to specialize students in Digital Media Research. To do so, it is necessary to acquire a series of skills that allow you to put into practice all that has been learned.

The syllabus addresses the phases of a research and the main quantitative techniques, such as surveys, and qualitative techniques, such as interviews. It also covers aspects such as techniques for collecting and organizing digital data, or the quality of the Internet as a source of information, among other relevant aspects in this field for journalists.

This program is the most complete and addressed so that the professionals in the field of Journalism and Communication reach a higher level of performance, based on the fundamentals and the latest trends in Digital Media. Take advantage of the opportunity and become a professional with solid foundations through this program and the latest educational technology 100% online.

This **Postgraduate Certificate in Digital Media Research** contains the most complete and up-to-date program on the market. The most important features include:

- ♦ Development of case studies presented by experts in Digital Media research
- ♦ The graphic, schematic, and practical contents with which they are created provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where self-assessment can be used to improve learning
- ♦ Special emphasis in innovative methodologies in Digital Media Research
- ♦ Algorithm-based interactive learning system for decision-making in the situations that are presented to the student
- ♦ 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



*This program will allow you to improve your skills and become a successful Journalist"*

“*Work with the best teaching professionals in this Postgraduate Certificate with curricular value of excellence*”

Its teaching staff includes professionals belonging to the world of journalism, who bring to this program the experience of their work, as well as recognized specialists from prestigious reference societies and universities.

Its multimedia content, developed with the latest educational technology, will enable the professionals to contextual and situated learning, i.e., a simulated environment that will provide immersive learning programmed to prepare in real situations.

This program is designed around Problem-Based Learning, whereby the professionals must try to solve the different professional practice situations that arise throughout the program. For this purpose, the professional will be assisted by an innovative interactive video system developed by renowned experts in the field of Digital Media Research and with great experience.

*Don't miss the opportunity to increase your skills in Journalism thanks to the knowledge of the Digital Media Research.*

*Join our community of students and acquire the most advanced knowledge in your daily practice.*



# 02

# Objectives

This Postgraduate Certificate is oriented towards Journalism professionals, so that they can acquire the necessary tools to develop in this specific field, knowing the latest trends and delving into those topics that make up the vanguard of this field.







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*Develop your skills to become a versatile journalist  
at the forefront of the the latest trends”*



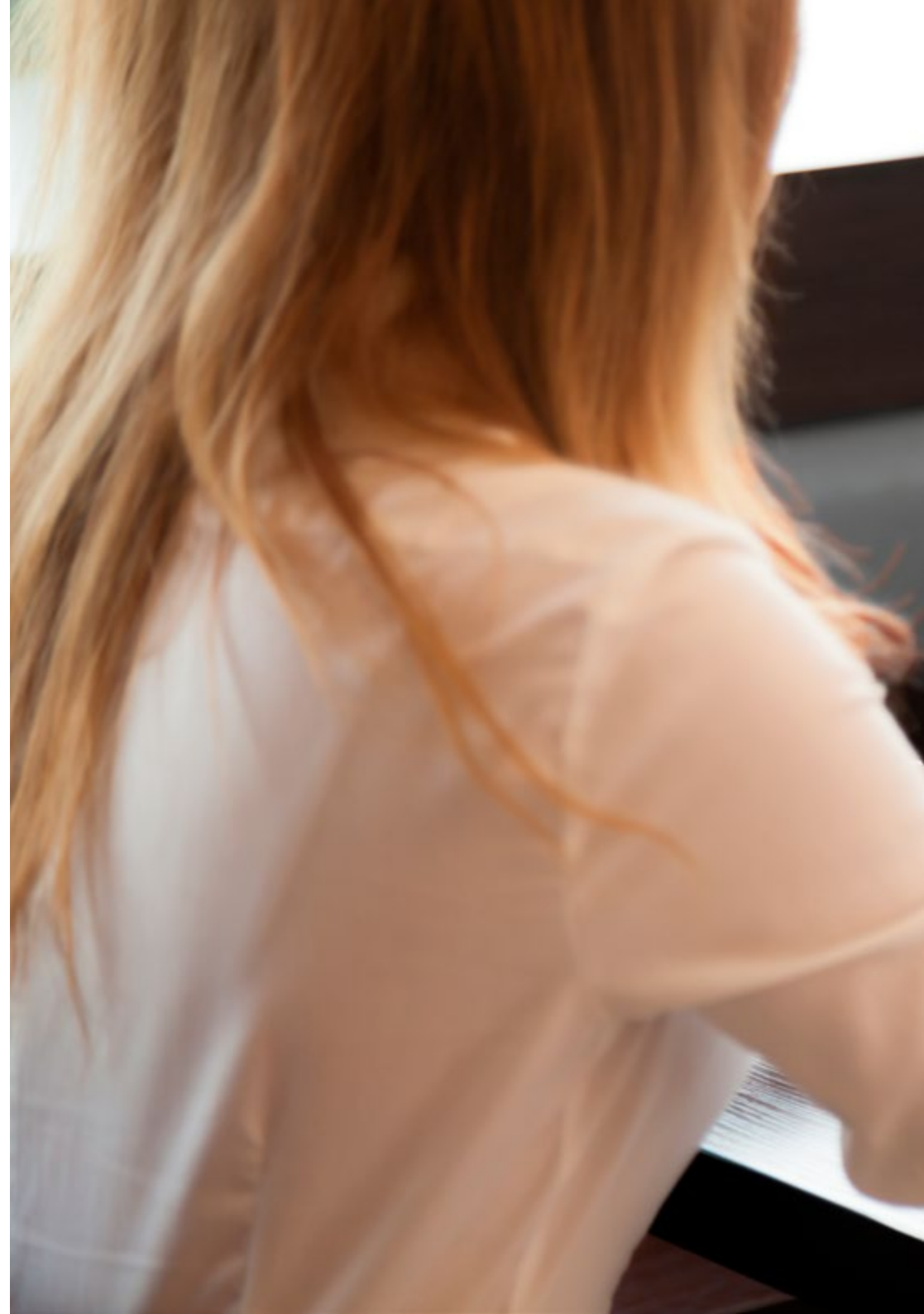
### General Objective

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- ♦ Organize research, journalistic and informative work in digital media

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*Enroll in the best Postgraduate Certificate in Digital Media Research of the current university scenario”*





## Specific Objectives

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- ♦ Understand the importance of the Internet in the research work in the field of Communication Sciences
- ♦ Analyze and understand the research design and phases
- ♦ Know the scientific method and its techniques
- ♦ Guide the communication professional in the new communication channels and strategies of the digital media
- ♦ Know the existing digital data collection techniques

03

# Structure and Content

The structure of the contents has been designed by a team of professionals in Journalism, aware of the relevance of current affairs in order to delve into the area of knowledge, to perform professional quality work through the new tools available.





“

*We have the most complete and up-to-date program on the market. We strive for excellence and for you to achieve it too”*

## Module 1. Digital Media Research

- 1.1. The Scientific Method and its Techniques
  - 1.1.1. Introduction
  - 1.1.2. The Scientific Method and its Techniques
  - 1.1.3. Scientific Method and Methodological Techniques
  - 1.1.4. Research Design and Phases
  - 1.1.5. Basic Rules for Bibliographic Selection, Verification, Citation and Referencing
  - 1.1.6. Research Approaches and Perspectives
  - 1.1.7. Ethical and Deontological Rules
- 1.2. Methodology I
  - 1.2.1. Introduction
  - 1.2.2. Measurable Aspects: Quantitative Method
  - 1.2.3. Quantitative Techniques
  - 1.2.4. Types of Surveys
  - 1.2.5. Questionnaire Preparation and Presentation of Results
- 1.3. II Methodology
  - 1.3.1. Introduction
  - 1.3.2. Measurable Aspects: Qualitative Method
  - 1.3.3. Qualitative Techniques
  - 1.3.4. Individual Interviews and their Typology
  - 1.3.5. The Group Interview and its Variables: Discussion Groups or Focus Groups
  - 1.3.6. Other Conversational Techniques: Philips 66, Brainstorming, Delphi, Participatory Intervention Cores, Problem and Solution Trees
  - 1.3.7. Participatory – Action Research
- 1.4. III Methodology
  - 1.4.1. Introduction
  - 1.4.2. Revealing Communicative Behaviors and Interactions: Observation and its Variants
  - 1.4.4. Observation as a Scientific Method
  - 1.4.5. The Procedure: Planning Systematic Observation
  - 1.4.6. Different Types of Observation
  - 1.4.7. Online Observation: Virtual Ethnography
- 1.5. IV Methodology
  - 1.5.1. Introduction
  - 1.5.2. Uncovering the Content of Messages: Content and Discourse Analysis
  - 1.5.3. Introduction to Quantitative Content Analysis
  - 1.5.4. Sample Selection and Category Design
  - 1.5.5. Data Processing
  - 1.5.6. Critical Discourse Analysis
  - 1.5.7. Other Techniques for the Analysis of Media Texts
- 1.6. Techniques for Collecting Digital Data
  - 1.6.1. Introduction
  - 1.6.2. Knowing the Reactions: Experimenting in Communication
  - 1.6.3. Introduction to Experiments
  - 1.6.4. What is an Experiment in Communication
  - 1.6.5. Experimentation and its Types
  - 1.6.6. The Practical Design of the Experiment
- 1.7. Techniques for Organizing Digital Data
  - 1.7.1. Introduction
  - 1.7.2. Digital Information
  - 1.7.3. Problems and Methodological Proposals
  - 1.7.4. Online Press: Characteristics and Approach to its Analysis
- 1.8. Participatory Instrumental Services
  - 1.8.1. Introduction
  - 1.8.2. The Internet as an Object of Study: Criteria for Assessing the Quality and Reliability of Internet Content
  - 1.8.3. Internet as an Object of Study
  - 1.8.4. Criteria for Evaluating the Quality and Reliability of Content on the Internet
- 1.9. Internet Quality as a Source: Validation and Confirmation Strategies
  - 1.9.1. Introduction
  - 1.9.2. Research on the Internet and Digital Platforms
  - 1.9.3. Searching and Browsing in the Online Environment
  - 1.9.4. Approach to Research on Digital Formats: Blogs
  - 1.9.5. Approach to Social Network Research Methods
  - 1.9.6. Hyperlink Research



#### 1.10. Diffusion of Research Activity

1.10.1. Introduction

1.10.2. Research Trends in Communication

1.10.3. Introduction to the Contemporary Environment of Research in Communication

1.10.4. The Readaptation of the Classic Objects of Communication Research

1.10.5. The Emergence of Classical Research Objects

1.10.6. Towards Interdisciplinarity and Methodological Hybridization

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*A unique, key, and decisive experience to boost your professional development”*

04

# Methodology

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.





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*Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*

## 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.

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*At TECH, you will experience a learning methodology that is shaking the foundations of traditional universities around the world”*



*You will have access to a learning system based on repetition, with natural and progressive teaching throughout the entire syllabus.*



*The student will learn, through collaborative activities and real cases, how to solve complex situations in real business environments.*

### A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch, which presents the most demanding challenges and decisions in this field, both nationally and internationally. 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 professional reality is taken into account.

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

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 will have to combine all their knowledge and research, and argue and defend their ideas and decisions.

## Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

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

*In 2019, we obtained the best learning results of all online universities in the world.*

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 university is the only one in the world authorized to employ 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.



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.

This methodology has 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, and financial markets and 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.



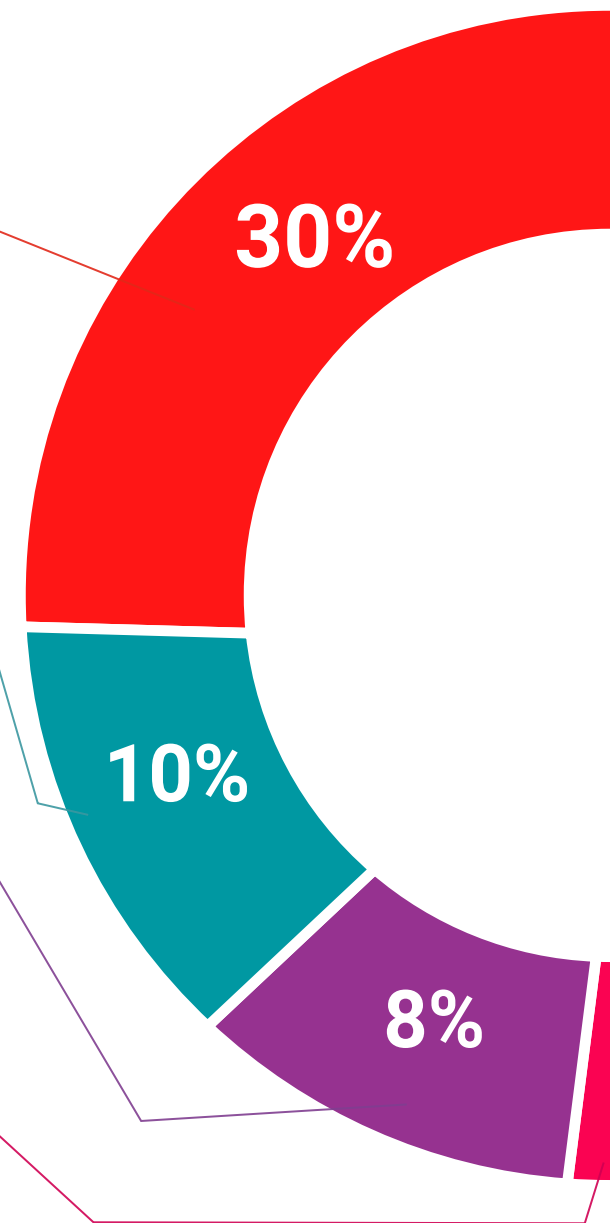
#### Practising Skills and Abilities

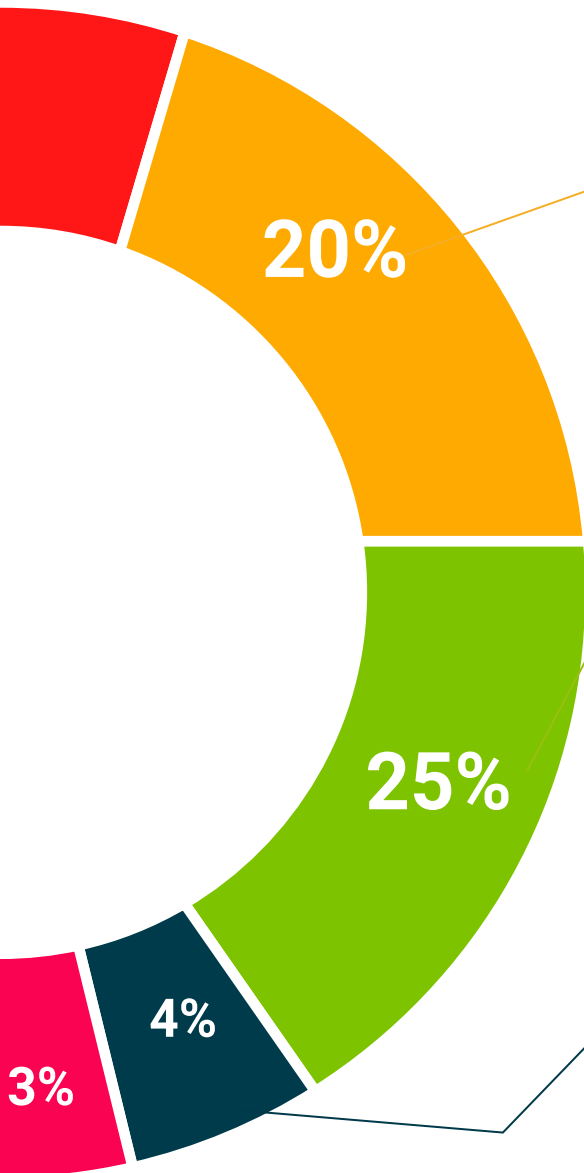
They will carry out activities to develop specific skills and abilities in each subject area. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop in the context of the globalization that we are experiencing.



#### 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.





#### Case Studies

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 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.



05

# Certificate

The Postgraduate Certificate in Digital Media Research guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.





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*Successfully complete this program and receive your Postgraduate Certificate without having to travel or fill out laborious paperwork"*

This **Postgraduate Certificate in Digital Media Research** contains the most complete and up-to-date program on the market.

**After the student has passed the assessments, they will receive their corresponding** Postgraduate Certificate issued by **TECH Technological University** via tracked delivery.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Certificate and meets the requirements commonly demanded by labor exchanges, competitive examinations and professional career evaluation committees.

Title: **Postgraduate in Certificate Digital Media Research**

Official N° of Hours: **150 h.**



future  
health confidence people  
education information tutors  
guarantee accreditation teaching  
institutions technology learning  
community commitment  
personalized service innovation  
knowledge present quality  
online training  
development language  
virtual classroom



## Postgraduate Certificate Digital Media Research

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

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