Postgraduate Certificate
Concept, Characteristics, Assessment and Intervention in Learning Difficulties in Compulsory Education

tech technological university

Postgraduate Certificate

Concept, Characteristics, Assessment and Intervention in Learning Difficulties in Compulsory Education

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

Website: **www.techtitute.com/in/psychology/postgraduate-certificate/concept-characteristics-assessment-intervention-learning-difficulties-compulsory-education**

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01

Introduction

The different personal realities experienced by students in schools at an early age make it necessary to study each case in a personalized and individualized manner. In order to offer this psychoeducational service, schools must have qualified professionals who have a perfect understanding of the characteristics of learning difficulties, so that they can anticipate these problems in advance. Taking into account the multidisciplinary skills necessary to develop this work, TECH has developed a complete and rigorous program, which addresses the characteristics of learning disorders, the protocols of care for specific cases under the formal education system and the Special Personal Conditions or School History (ECOPHE). This is a 100% online program, which is aimed at graduates in Psychology, to enhance their knowledge in the educational field and project their professional career in this field.

Thanks to this Postgraduate Certificate you will be able to analyze the temporary mismatch of students who are not in courses adapted to their abilities"

Nowadays, the role of psychoeducational professionals is fundamental in the classroom. If before there was not such a strong presence of these specialists, now the educational counselor is key and its function is to diagnose educational or personal problems in students, as well as to advise teachers and families. Following the pandemic, the Ministry of Education and Vocational Education has reinforced this figure in schools in order to respond to the increase in specific educational support needs. Psychologists wishing to work in this field must therefore be aware of the latest psychological tools and master their application.

This is why TECH offers a complete and rigorous program for psychology graduates who wish to specialize in the field of learning disabilities and developmental disorders, in order to promote the rehabilitation of those affected in the classroom. This instruction is possible through a 100% online modality, which has the support of a teaching team versed in the field of psychology and education and whose objective is to guarantee the correct theoretical and practical education of the students.

In addition, the Postgraduate Certificate has a theoretical-practical approach, which will introduce students to developmental disorders and their classifications, basic learning processes and ECOPHE. In addition, this program is highly dynamic, thanks to TECH's *Relearning* methodology. A method that allows the professional to advance progressively, while reducing the long hours of study so frequent in other orthodox teaching programs. In addition, the content can be downloaded from the virtual classroom, making it available to students offline as well.

This **Postgraduate Certificate in Concept, Characteristics, Assessment and Intervention in Learning Difficulties in Compulsory Education** 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 psychology and education
- 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
- 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

Learn about the characteristics and consequences of dyslexia and dysgraphia at an early age"

Knows the environment of students with special personal conditions to study each case and understand how it affects their development in the classroom"
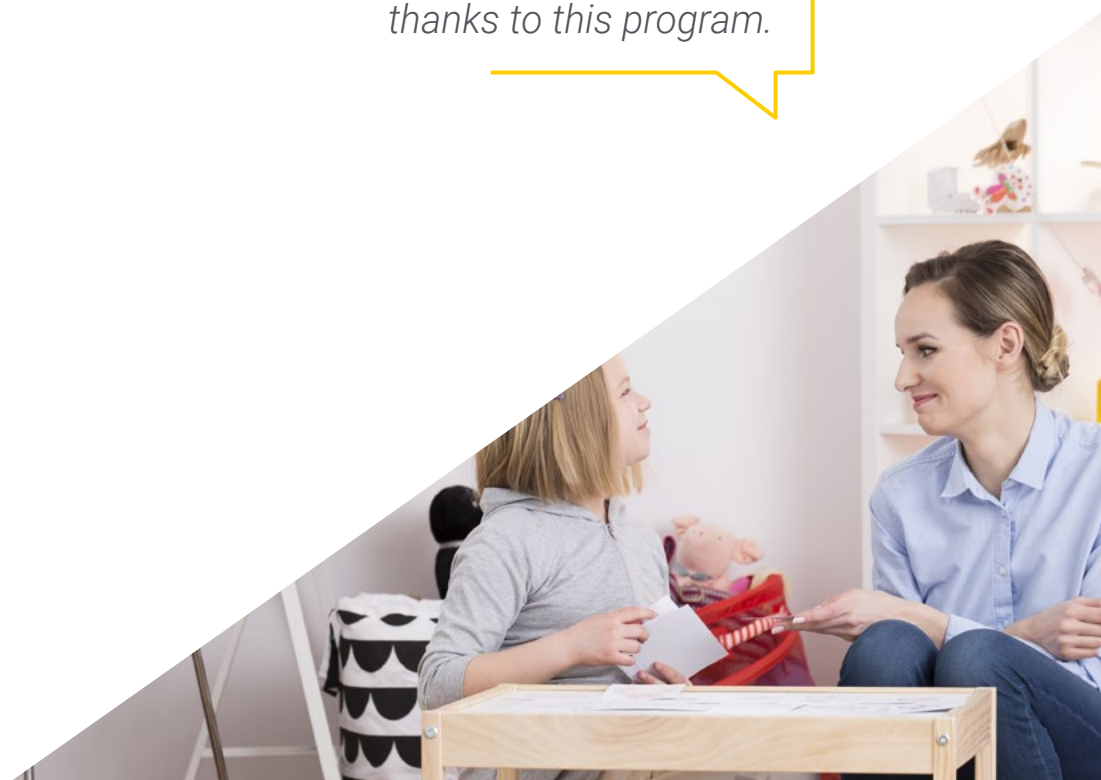
The program's teaching staff includes professionals from sector who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

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 academic year. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.

Collaborate with educational centers as a professional who has all the knowledge about high abilities and LD disorders.

Conducts hearing impairment evaluations and analyzes the degree of intervention in learning, thanks to this program.

Objectives

The main objective of this Postgraduate Certificate in Concept, Characteristics, Assessment and Intervention in Learning Difficulties in Compulsory Education is to broaden and update the theoretical and practical knowledge of professionals specialized in Psychology. All of this, through a flexible and dynamic program, which is based on the experience of a teaching team that has collaborated in participation projects and specializes in education.

"Research cases with learning difficulties in Mathematics in order to develop prevention programs in the educational field"

General Objectives

- Understand the neurobiological and cognitive bases involved in learning.
- Know the different categories of LD in the formal and non-formal framework, their assessment and diagnosis
- Detect in professional practice different Specific Educational Support Needs (SEN)
- Make reliable diagnoses and provide appropriate interventions in each psycho-educational setting
- Apply specific intervention techniques and programs for Learning Difficulties
- Make psycho-pedagogical reports and intervention proposals to education and multidisciplinary professionals

Specific Objectives

- Study dyslexia, dyscalculia, dysgraphia, ADHD, severe conduct disorder and more possible Learning Difficulties
- Analyze the characteristics of high abilities and why it is considered a Learning Difficulty
- Assess the role of socio-educationally disadvantaged children

Reach your goals thanks to TECH's pedagogical tools and the guidance of great professionals versed in Psychology"

03
Course Management

TECH has relied on a team of professionals specialized in educational development disorders to transmit not only the theoretical knowledge of this program, but also their practical experience. Thanks to their collaboration, students will have at their disposal a direct communication channel with the teaching staff in order to resolve any questions that may arise regarding the syllabus. In addition, TECH makes the study of this educational program more dynamic with theoretical and practical materials in different formats and with the possibility of downloading the reference guide. This will allow not only to consult the contents through audiovisual tools, but also to have the syllabus offline, once it has been downloaded.

It delves into the characteristics of dyslexias with the support of a teaching team with years of experience in the psychoeducational profession"

Management

Ms. Torres García, Cathaysa

- Dynamizadora de talleres infantojuveniles de Animación a la Lectura en PIALTE
- Educational psychologist and Early Childhood Education teacher at Centro Infantil Higopico
- Psychologist at Hamelín Children's Center
- *Freelance* Educational Psychologist
- University Lecturer
- Bachelor's Degree in Pedagogy, University of La Laguna
- Master's Degree in Educational Psychology at the University of La Laguna
- University Specialist in Early Childhood Care at the Antonio de Nebrija University

Professors

Ms. López, Ana Karina

- Psychologist, trainer and facilitator in the field of social participation of the elderly program of the Fundación la Caixa
- Clinical psychologist in the field of child and adolescent psychotherapy at the Psychological Office María Auxiliadora
- Graduate in Psychology at Arturo Michelena University
- Master's Degree in General Health Psychology at the University of La Laguna
- Certificate in Organizational Psychology and Human Resources at the University of Carabobo

Structure and Content

The contents of this Postgraduate Certificate have been carefully designed by experts in the psychoeducational field in order to transmit all the theoretical knowledge to the students. With this program, students will be able to investigate the various pathologies related to learning difficulties, the analysis of high abilities, as well as the social situation and the role of children in educationally disadvantaged situations. In addition, TECH proposes the study through a 100% online modality, which allows for monitoring, depending on the circumstances of the psychologists. Its Relearning methodology is another of the strong points of this program, because through the repetition of content, it is possible to assimilate content in a constant and progressive manner.

Do you think it is not possible to achieve an academic program while working? With TECH and its 100% online modality, you can achieve it"

Module 1. Concept, Characteristics, Assessment and Intervention in Learning Difficulties in Compulsory Education

1.1.   Learning Difficulties Categories and Classification
    1.1.1.   Learning Difficulties (LD) Definition and concept
    1.1.2.   Specific Learning Difficulties (SLD) Definition and concept
    1.1.3.   Special Educational Needs (SEN) Definition and concept
    1.1.4.   Specific Educational Support Needs (SNES) Definition and concept
    1.1.5.   Legal Framework and Diagnostic Categories Included and Excluded from State Support for SEN in Spain

1.2.   Dyslexia
    1.2.1.   Concept
    1.2.2.   Features
    1.2.3.   Evaluation. Difference between Reading Delay and Dyslexia
    1.2.4.   Dyslexia Intervention in Schools
    1.2.5.   Dyslexia and ADHD

1.3.   Dyscalculia
    1.3.1.   Concept
    1.3.2.   Features
    1.3.3.   Assessment
    1.3.4.   Dyslexia Intervention in Schools
    1.3.5.   Dyscalculia and ADHD

1.4.   Dysgraphia
    1.4.1.   Concept
    1.4.2.   Features
    1.4.3.   Assessment
    1.4.4.   Dysgraphia Intervention in Schools
    1.4.5.   Dysgraphia and ICT

Identify serious behavioral disorders, going into the learning difficulties, thanks to the academic content provided by TECH"

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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.

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"

At TECH we use the Case Method

What should a professional do in a given situation? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Specialists learn better, faster, and more sustainably over time.

With TECH the psychologist experiences a way of learning that is shaking the foundations of traditional universities around the world.

According to Dr. Gérvas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, trying to recreate the real conditions in the psychologist's professional practice.

Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method"

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

1. Psychologists who follow this method not only master the assimilation of concepts, but also develop their mental capacity by means of exercises to evaluate real situations and apply their knowledge.

2. Learning is solidly translated into practical skills that allow the psychologist to better integrate knowledge into clinical practice.

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.

Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

Our university is the first in the world to combine the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, which is a real revolution compared to the simple study and analysis of cases.

The psychologist will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.

01
learning from evidence

02
relearning from evidence

03
testing

04
learning from an expert

05
neurocognitive context dependent learning

06
Von-Restorff effect

07
case based learning through storytelling

08
competencies testing (retesting)

At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

This methodology has trained more than 150,000 psychologists with unprecedented success in all clinical specialties. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

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

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.

The overall score obtained by our learning system is 8.01, according to the highest international standards.

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.

Latest Techniques and Procedures on Video

TECH introduces students to the latest techniques, to the latest educational advances, to the forefront of current psychology. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many times as you like.
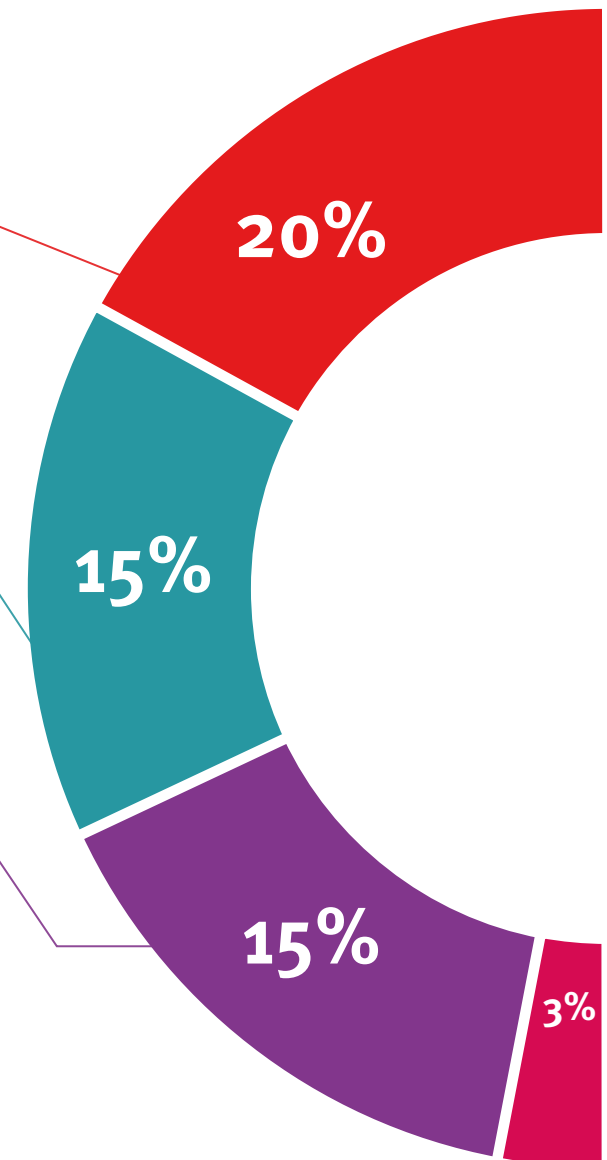
Interactive Summaries

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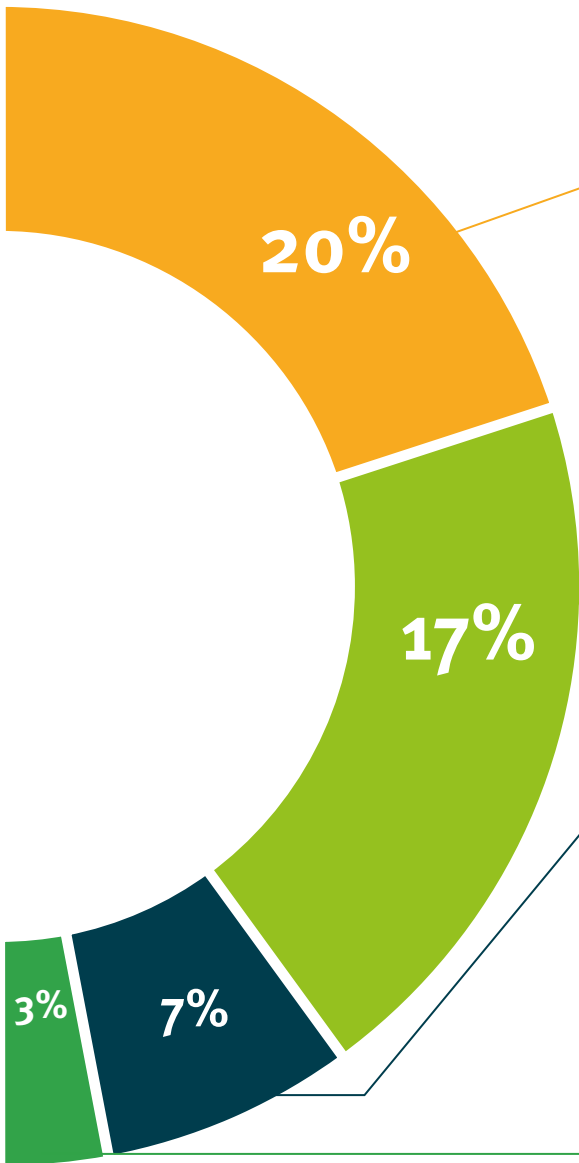
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

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.

20%

15%

15%

3%

20%

17%

7%

3%

Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

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.

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.

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.

Certificate

The Postgraduate Certificate in Concept, Characteristics, Assessment and Intervention in Learning Difficulties in Compulsory Education 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 university qualification without having to travel or fill out laborious paperwork"
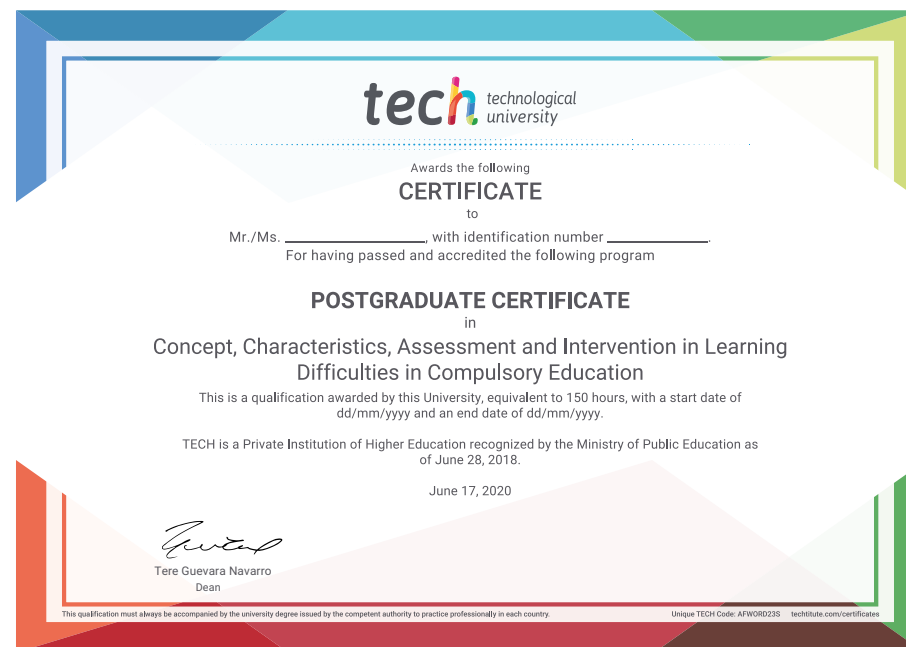
This **Postgraduate Certificate in Concept, Characteristics, Assessment and Intervention in Learning Difficulties in Compulsory Education** contains the most complete and up-to-date program on the market.

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

The certificate 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 Certificate in Concept, Characteristics, Assessment and Intervention in Learning Difficulties in Compulsory Education**

Official N° of Hours: **150 h.**

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Awards the following
CERTIFICATE
to
Mr./Ms. _____, with identification number _____.
For having passed and accredited the following program

POSTGRADUATE CERTIFICATE
in
Concept, Characteristics, Assessment and Intervention in Learning
Difficulties in Compulsory Education

This is a qualification awarded by this University, equivalent to 150 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

Tere Guevara Navarro
Dean

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country.   Unique TECH Code: AFWORD23S   techtitute.com/certificates

*Apostille Convention. In the event that the student wishes to have their paper certificate issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.

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