

## EQUIPO EDITORIAL / EDITORIAL TEAM / EQUIPA EDITORIAL

### Editor Jefe / Editor in chief / Editor Chefe

Dr. Juan Luis Martín Ayala. Universidad Europea del Atlántico, España.

### Editores Asociados / Associate Editors / Editores associados

Dr. David Gil Sanz. Universidad Europea del Atlántico, España.

Dr. David Herrero Fernández. Universidad Europea del Atlántico, España.

Mariacarla Martí. Universidad Europea del Atlántico, España.

Dra. Pamela Parada Fernández. Universidad Europea del Atlántico, España.

### Gestor de la revista / Journal Manager / Gerente de revista

Beatriz Berrios Aguayo, Universidad de Jaén, España.

## Consejo Científico Internacional / International Scientific Committee / Conselho Científico internacional

José Antonio Adrián, Universidad de Málaga, España

Ana Aierbe, Universidad del País Vasco, España

Francisco Alcantud, Universidad de Valencia, España

Raquel-Amaya Martínez, Universidad de Oviedo, España

Imanol Amayra Caro. Universidad de Deusto, España.

Pedro Arcía, Universidad Especializada de las Américas, Panamá

Enrique Arranz, Universidad del País Vasco, España

César Augusto Giner, Universidad Católica de Murcia, España

Sofía Buelga, Universidad de Valencia, España

José Luis Carballo Crespo. Universidad Miguel Hernández de Elche, España.

Juan Luís Castejón, Universidad de Almería, España

Susana Corral, Universidad de Deusto, España

Erika Coto, Universidad de Iberoamérica, Costa Rica

Andrés Dávila, Universidad del País Vasco, España

Amaro Egea Caparrós, Universidad de Murcia, España

María Eugenia Gras, Universidad de Girona, España

Maite Garaigordóbil, Universidad del País Vasco, España

Félix Loizaga, Universidad de Deusto, España

Luis López González, Universidad de Barcelona, España

Juan Francisco Lopez Paz, Universidad de Deusto, España

Juan Luís Luque, Universidad de Málaga, España

Timo Juhani Lajunen, Middle East Technical University, Turquía

Ana Martínez Pampliega, Universidad de Deusto, España

Laura Merino Ramos. Universidad de Deusto, España.

Julio Pérez-López. Universidad de Murcia, España.

Concepción Medrano, Universidad del País Vasco, España

Ramón Mendoza, Universidad de Huelva, España

Cristina Merino, Universidad del País Vasco, España

Francisco Moya, Universidad Católica de Murcia, España

Manuel Peralbo, Universidad de La Coruña, España

Esperanza Ochaita, Universidad Autónoma de Madrid, España

Fernando Olabarrieta, Universidad del País Vasco, España

Alfredo Oliva, Universidad de Sevilla, España

Rosario Ortega, Universidad de Córdoba, España

M<sup>re</sup> José Rodrigo, Universidad de La Laguna, España

Emilio Sánchez, Universidad de Salamanca, España

Miguel Ángel Santed, UNED, España

Mark Sullman, Middle East Technical University, Turquía

Adriana Wagner, Universidade Federal do Rio Grande do Sul, Brasil

### Patrocinadores:

Funiber - Fundación Universitaria Iberoamericana

Universidad internacional Iberoamericana. Campeche (México)

Universidad Europea del Atlántico. Santander (España)

Universidad Internacional Iberoamericana. Puerto Rico (EE. UU)

Universidade Internacional do Cuanza. Cuito (Angola)

### Colaboran:

Centro de Investigación en Tecnología Industrial de Cantabria (CITICAN)

Grupo de Investigación IDEO (HUM 660) - Universidad de Jaén

Centro de Innovación y Transferencia Tecnológica de Campeche (CITTECAM) – México.

## SUMARIO / SUMMARY / RESUMO

---

- Editorial ..... 6
  
- Gestión del conocimiento y aprendizaje: procedimientos cognitivos y emocionales en el aprendizaje. Propuesta de soluciones para dificultad en aprendizaje ..... 7  
Knowledge and learning management: cognitive and emotional processes in learning. Proposed solutions for difficulty in learning  
*Magno Henrique Constantino. Universidad Europea del Atlántico (España)*
  
- La indisciplina y sus factores en la enseñanza aprendizaje ..... 21  
Indiscipline and its factors in learning teaching  
*Santa Rocío Toala Ponce, Elsa Cecilia Quiñónez Ortiz, Ludy Yoconda Gómez Pinillo. Universidad Técnica "Luis Vargas Torres" de Esmeraldas.*
  
- Modelo pedagógico-terapéutica para atención a la educación especial en Guatemala ..... 39  
Pedagogical-therapeutic model for attention to special education in Guatemala  
*Eimy Ann Soto Genovese. Universidad Internacional Iberoamericana (México)*
  
- Ausencia de protocolos de prevención de trata humana para menores de edad en Puerto Rico ..... 65  
Absence of protocols for prevention the human trafficking of minors in Puerto Rico.  
*Nydia I Alvarez. Funiber - Fundación Universitaria Iberoamericana (Puerto Rico)*
  
- Aplicación de corriente transcraneal directa como terapia no invasiva en trastornos de la conducta alimentaria: una propuesta de intervención .... 79  
Application of direct transcranial current as non-invasive therapy in eating disorders: an intervention proposal  
*Ana Rosario Pellón Mendoza, Sergio Castaño Castaño. Universidad Europea del Atlántico.*
  
- Evaluación e intervención ante un caso de lateralidad cruzada. Caso único ..... 99  
Evaluation and intervention in the event of a cross child laterality case. Only case  
*Isabel María Medina Amate. Universidad Europea del Atlántico (España)*

## Editorial

---

The current issue of the Psychology Research journal presents a series of interesting articles on various topics starting with the difficulties related to cognitive processes and their connection with affective-emotional aspects within the scope of a business.

In this line of research, business management tries to promote support actions for its employees with the aim of increasing self-esteem through different motivational strategies. The need to address cognitive processes together with emotional and affective aspects arises to guarantee the education of an integral human being, leading to success in their workplace.

The following article tries to determine the factors that bring about a lack of discipline and its repercussion on an inadequate teaching-learning process within a university classroom. It begins with the expected motivation of university students on their studies, but who present disciplinary issues. Variables such as inappropriate habits, their values, and the use of technology in academic and non-academic activities are explored.

From another point of view, a study is presented that explores the deficiencies in the educational system of Guatemala for students with special education needs. This research analyzed the validity of the pedagogical-therapeutic model "Cetumismo" against the "Aula Recurso" program of the Ministry of Education of Guatemala. The results of the study emphasize the benefits it provides for special education needs people with disabilities.

These include specific curricular adaptations for each student, periodic and updated training for teachers, differentiated curricular itineraries and an inclusive educational process with respect to the scope of the competencies proposed for each case.

The following article analyses the repercussions that the absence of human trafficking protocols for minors has had on the fight against this phenomenon in Puerto Rico. This paper tries to prove that the negative effects of the absence of protocols in the fight against this phenomenon would diminish with the presence of human trafficking protocols for minors in Puerto Rico. It also explored whether the identification and inclusion of appropriate factors in a protocol for minors could improve case detection strategies. The study provides for the creation of a prototype plan for the prevention of juvenile human trafficking and identifies the factors that should be included in a protocol for the prevention and protection of the trafficking of minors in Puerto Rico.

The next study explores direct transcranial current stimulation as a promising and non-invasive technique to treat eating disorders.

The paper reviews the principles of transcranial DC stimulation through electrodes and how the intensity, duration, and type of application procedures influence the results.

An intervention proposal is presented based on the evidence found in the different papers reviewed to provide a more in-depth understanding of the treatment's effectiveness used in future research.

The last article of this issue presents an evaluation and intervention carried out in a case of infantile cross-lateralism. Laterality is one of the most complex neuropsychological processes to which people are subjected throughout their evolutionary cycle, affecting 30% of the world's population who show problems related to undefined laterality or cross-lateralism. This leads to problems in learning to read and write, difficulties with body schema and space-time, as well as difficulties in mental calculations.

The aim of this single case study was to analyze the components that make up part of child laterality, to identify the variables that modulate it and understand the personal, family, social, and educational consequences that affect the life of the subject from a clinical point of view.

Dr. Juan Luís Martín Ayala  
Editor Jefe / Editor in chief / Editor Chefe