

## Editorial

# Boosting the quality and visibility of scientific production

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It is with great satisfaction that we present the first issue of volume 24 of *Kronos*, corresponding to the year 2025. This issue is especially significant, as it marks a new stage in the trajectory of our journal: the beginning of its publication on the Open Journal Systems platform. With this, we hope to improve the quality, visibility, and international projection of *Kronos*.

However, this migration does not solely represent a technical change, but rather a firm step towards greater editorial professionalization, serving the readers and authors who trust us. Another important objective of this new stage is to strengthen the processes of scientific evaluation, while opening new channels for the dissemination of knowledge in the field of physical activity and sport.

As it could not be otherwise at this moment of transition, we want to publicly express our most sincere gratitude to all the individuals and entities who, over the years, made the operation of the journal possible through the previous platform, especially G-SE. Undoubtedly, their contribution has been indispensable for consolidating what we are today.

This special thanks is not only due to their commitment and rigorous work, but also extends to their dedicated guidance in all the processes carried out during this stage. Therefore, this editorial also aims to serve as recognition of this very important period for *Kronos*, and as a bridge towards the new stage of growth and development that begins with this issue we present.

The issue includes four empirical articles that address scientific problems of interest from diverse approaches, methods, and research techniques. The first article, authored by Ignacio López-Moranche, Carlos Talayero, Raúl Díaz-López, and Olga López-Torres from the European University of Madrid, analyzes the influence of the cable exit angle on the accuracy of linear position transducers in measuring velocity. Through a comparison between the Vitruve and Chronojump models, the authors question the rigidity of certain technical recommendations and provide evidence that allows optimizing the use of these devices in real training contexts.

The second work, developed by Carolina Martínez Jarandilla and Isidro Lapuente Álvarez from the Autonomous University of Madrid and Camilo José Cela University, respectively, presents the relationship between emotional competencies and decision-making in young sports talents, conducted by a multidisciplinary team. Through an emotional development program applied in real training and competition situations, the article reports significant improvements in psychological variables related to performance, and highlights the need to integrate emotional training into early-age athlete development programs.

The third article, carried out by Raquel Francisco Mompeán, Jessica Karen Baptista Cabezas, and Ricardo Bernárdez Vilaboa from the Complutense University of Madrid, offers the results of a study on the effects of physical fatigue on various visual variables and skills in athletes and non-athletes. Using an experimental design and specialized visual assessment instruments, the study contributes to understanding the relationship between physical exercise and visual performance, and provides highly useful recommendations for training and competition.

In the last article, conducted by Christian Quiceno, Jose Iván Alfonso Mantilla, and María Alejandra Samudio from the Universities of Antioquia and del Rosario, respectively, results are reported from an analysis of the isometric strength profile of the posterior chain in professional football players from the Colombian league. Using the ForceDecks device, it describes strength parameters that are determinants for performance and injury prevention. It also highlights the usefulness of the IPC-F test as a standardized tool to evaluate the isometric strength of the hamstrings.

Undoubtedly, from applied research to the emotional and visual aspects of sports performance, the four articles in this issue share a rigorous methodological approach and provide notable value both for professional practice and for scientific and academic reflection.

On behalf of the *Kronos* Editorial Committee, we want to express our gratitude to the authors of this issue, as well as to those who, through their valuable work, participated in the review process. Thanks to the commitment and dedication of all these people, it is possible to maintain the continuity and scientific quality of this journal.

To conclude, we want to remind you that *Kronos* is an open-access publication, with a public vocation and oriented towards the transfer of knowledge in the field of Physical Activity and Sport Sciences, understood in the plural. With the same commitment to science and to our readers, we invite you to explore with enthusiasm the contents of this new issue, convinced that you will find reflections, findings, and useful tools for teaching, research, and professional practice.

We trust that your reading will be as rewarding as it is stimulating.