

## CV

	
<b>Personal Details</b>	
Name:	<b>Konstantinos Chatzinikolaou</b>
Academic Position	<b>Laboratory Teaching Staff (EDIP)</b>
Scientific Field	<b>Laboratory Applications in Motor Learning and Motor Control</b>
Section	<b>Physical Activity and Recreation</b>
Laboratory	<b>Motor Behavior and Adapted Physical Activity</b>
Administrative post	<b>Representative of EDIP at the General Assembly of SEFAA and Member of the Deanship of SEFAA - AUTH</b>
Personal website	<a href="https://www.phed.auth.gr/en/staff/hatzinikolaou-konstantinos">https://www.phed.auth.gr/en/staff/hatzinikolaou-konstantinos</a> <a href="https://www.linkedin.com/in/konstantinoschatzinikolaou/">https://www.linkedin.com/in/konstantinoschatzinikolaou/</a>
<b>Contact Details</b>	
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Student consultation	<b>Wednesday - 12-2pm</b>
<b>Academic Degrees</b>	
Undergraduate degrees	<b>BSc Dept. of PE and Sport Science - Aristotle university of Thessaloniki 1990</b>
Masters	
PhD	<b>Interdepartmental Program of the Department of Physical Education and Sport Science of Thessaloniki - in "Human Performance" 2005 – Grade "Excellent"</b>
<b>University Teaching</b>	

Undergraduate	<b>EPO 129 Measurement and Evaluation of Motor Skills, 477 Motor Behavior, Laboratory Specialization "Measurement and Evaluation of Motor Skills"</b>
Postgraduate	<b>CDE9 Exercise for the Management of Neurological and Musculoskeletal Disorders.</b>
<b>Research Interest</b>	
Academic Interest	<b>Motor Learning, Motor Control, Use of New Technologies in Sports / Education, Use of Virtual Environment as a tool for the study of motor learning, applications of visual tracing in the investigation of human performance,</b>
Books:	<ol style="list-style-type: none"> <li>1. Tzorbatzoudis C. (Editor), Grouios G., Kioumourtzoglou E., Mandroukas K., Mouratidis I., Moschopoulou E., Barkoukis V., Rodafinos A., Semoglou K., Sideridis G., and Chatzinikolaou K. (Scientific Group) (2000) <b>Reform of Physical Education Curricula in Secondary Education. Investigation of Deviant Forms of Social Behavior and Prediction of Performance in Tertiary Education.</b> (Action 3.2.b. Research, 1998-2000).</li> <li>1. Kerkiri T., Konetas D, Palaiologou A., Chatzinikolaou (2009) <b>A Learning Style – Driven Architecture Build on Open Source LMS’s Infrastructure for Creation of Psycho-Pedagogically – ‘Savvy’ Personalized Learning Paths,</b> (Ed). Safeullah Soomro, E-learning experiences and future, ISBN: 978-953-307-092-6, <a href="http://cdn.intechweb.org/pdfs/10063.pdf">http://cdn.intechweb.org/pdfs/10063.pdf</a></li> </ol>
Selected Publications (<10)	<ol style="list-style-type: none"> <li>1. Teloudi, A., Anifanti, M., Chatzinikolaou, K., Grouios, G., Hatzitaki, V., Chouvarda, I., &amp; Kouidi, E. (2024). <b>Assessing Static Balance, Balance Confidence, and Fall Rate in Patients with Heart Failure and Preserved Ejection Fraction: A Comprehensive Analysis.</b> <i>Sensors</i>, 24(19), 6423. <a href="https://doi.org/10.3390/s24196423G">https://doi.org/10.3390/s24196423G</a></li> <li>2. Botsas G, Koidou E, Chatzinikolaou K, Grouios G. (2023). <b>Environmental Influences on Individuals with Autistic Spectrum Disorders with Special Emphasis on Seasonality: An Overview.</b> <i>Children (Basel)</i>. Nov 25;10(12):1851. doi: 10.3390/children10121851.</li> <li>3. Georgiadis P, Chatzinikolaou K, Voudouris D, Van Dieen J, Hatzitaki V. (2022) <b>Keeping balance during head-free smooth pursuit: The role of aging.</b> <i>Hum Mov Sci.</i> 2023 Feb;87:103041. doi: 10.1016/j.humov.2022.103041.</li> <li>4. Vouras I, Chatzinikolaou K, Sotirakis C, Metaxas T, Hatzitaki V. <b>Goalkeepers' plasticity during learning of a whole-body visuomotor rotation in a stable or variable environment.</b> <i>Eur J Sport Sci.</i> 2023 Nov;23(11):2148-2156. doi: 10.1080/17461391.2023.2212292. Epub 2023 May 23</li> <li>5. Grouios G, Ziagkas E, Loukovitis A, Chatzinikolaou K, Koidou E. <b>Accelerometers in Our Pocket: Does Smartphone Accelerometer Technology Provide Accurate Data?</b> <i>Sensors (Basel)</i>. 2022 Dec 24;23(1):192. doi: 10.3390/s23010192.</li> <li>6. Nedelkou A, Hatzitaki V, Chatzinikolaou K, Grouios G. (2021) <b>Does somatosensory feedback from the plantar foot sole contribute to verticality perception?</b> <i>Somatosens Mot Res.</i> 2021 Sep;38(3):214-222. doi: 10.1080/08990220.2021.1949977. Epub 2021 Jul 13. PMID: 34256655.</li> <li>7. Chatzinikolaou, K. Poimenidou, D. Michailidou, Ch. (2017).</li> </ol>

	<p><b>“Contributing to the process of peer evaluation of Teaching in improving the efficiency of the school unit: an implementation proposal”</b>. Theory and Research in Educational Sciences, vol. 16 (7-24). At <a href="http://periodiko.impatra.gr/periodiko.impatra.gr">http://periodiko.impatra.gr/periodiko.impatra.gr</a></p> <p>8. Grouios G., Mousikou K., <u>Hatzinikolaou K.</u>, Semoglou K., Kabitsis Ch. (1997) <b>"The Effect of a Simulated Mental Practice Technique on Free Throw Shooting Accuracy of Highly Skilled Basketball Players"</b> Journal of Human Movement Studies, 33: 119-138.</p> <p>9. Alevriadou, A., <u>Hatzinikolaou, K.</u>, Tsakiridou, H., and Grouios, G. (2004). <b>Field dependence-intependence of normally developing and mentally retarded boys of low and upper/middle socioeconomic status</b>. Perceptual and Motor skills, 99, 913-923. DOI: 10.2466/PMS.99.7.913-923</p> <p>10. Ypsilanti, A., Grouios, G., Zikouli, A. and <u>Hatzinikolaou, K.</u> (2006). <b>Speed of naming in individuals with William Syndrome and Down Syndrome</b>. Journal of Intellectual and Developmental Disabilities, 31(2):87-94, DOI: 10.1080/13668250600710872</p>
Current research projects	
	<p><b>2023 - Jan - 2025 Feb - 73934 – [Erasmus +] “The reinforcement of Physical Education Teachers’ Intercultural Competence” (Design, development, and support of the project website and educational platform as part of the deliverable Digital Educational Ecosystem. Intercultural Physical Education - Conclusions and Recommendations for Future Use Guide.)</b></p>
	<p><b>2023 - May – Jun - 71167 - [Erasmus +] “Activation of youth in sports after their rehabilitation” (Participation in the implementation of research on the involvement of individuals with disabilities in adapted sports activities. Participation in the preparation of the research report.)</b></p>
	<p><b>2022 - Mar – Nov 24 - 71150 - [Erasmus +] “A Virtual Reality Approach in Learning about Doping” (Development of the virtual reality program, evaluation of the program, policy meetings, and Train the Trainers sessions.) VIRAL project (Project No: 603479-EPP-1-2018-1-EL-SPO-SCP)</b></p>
Reviewer in peer reviewed scientific journals	<i>Perceptual and Motor Skills, Frontiers in Sports and Active Living (section of Biomechanics and Control of Human Movement, Gait and Posture</i>
Citations (based on Scopus):	<b>63</b>
Citations (based on Google Scholar):	<b>135</b>
h-index Scopus:	<b>5</b>