


CURRICULUM VITAE

	
Personal details	
Surname/name:	George Giatsis, Ph.D
Position:	Professor
Specialty:	Kinesiology of Volleyball and Beach Volleyball (2208/4-9-2023 τ. Γ')
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Current administrative positions:	
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Qualifications	
Degree:	Department of Physical Education and Sport Science, Aristotle University of Thessaloniki, 1994
PhD:	Department of Physical Education and Sport Science, Aristotle University of Thessaloniki, 2004 Thesis: Biomechanical differences in elite beach-volleyball players in vertical jump on rigid and sand surface
Teaching	

Undergraduate courses:	<ol style="list-style-type: none"> 1. Volleyball 2. Beach Volley
Research	
Research interests:	<ul style="list-style-type: none"> • Volleyball • Beach Volley • Biomechanics
Books and chapters in books:	<ol style="list-style-type: none"> 1. Giatsis, G., Pérez-Turpin, J.A., & Hatzimanouil, D. (2020). Analysis of time characteristics, jump patters and technical-tactical skills of beach volley men’s final in Rio Olympics 2016. <i>Journal of Human Sport and Exercise</i>, 15(4proc), S1013-S1019 2. Hatzimanouil, D., Mavropoulou, A., Giatsis, G. & Bebetos, G. (2015). Data about injuries that happened to high level athletes in beach handball recorded at the European Beach Handball Tour (ebt, 2014). <i>11th Greece – Cyprus Sports Medicine Congress, March 2015, vol. 11</i> 3. Medeiros, A., Giatsis, G., Palao, J.M., Afonso, J., Lopes,R., & Mesquita, I. (2012). The height of male Brazilian beach volleyball players in relation to specialization and court dimensions. In D.M. Peters, & P.G. O’Donoghue (Eds.), <i>World Congress of Performance Analysis of Sport IX. Programme & e-Book of Abstracts</i> (p. 215). <i>Abstract</i> retrieved from http://www.sportsci.org/2012/WCPAS_IX_Abstracts.pdf 4. Medeiros, A., Giatsis, G., Palao, J.M., Afonso, J., Lopes,R., & Mesquita, I. (2012). The height of female Brazilian beach volleyball players in relation to specialization and court dimensions. In D.M. Peters, & P.G. O’Donoghue (Eds.), <i>World Congress of Performance Analysis of Sport IX. Programme & e-Book of Abstracts</i> (p. 157). <i>Abstract</i> retrieved from http://www.sportsci.org/2012/WCPAS_IX_Abstracts.pdf 5. Giatsis, G., Komninakidou, A., & Papadopoulou, S. D. (2004). Comparison between timing and point characteristics in men's FIVB volleyball World Tour, Italian and Hellenic championship. In V. Klisouras, S. Kellis, & I. Mouratidis (Eds.), <i>Proceedings of the 2004 Pre-Olympic Congress: Vol I. Sport Science through the Ages</i> (p. 407). Thessaloniki, GR 6. Giatsis, G., Papadopoulou, S. D., & Kouloumenta, I. (2004). Statistical analysis of women's FIVB beach volleyball team performance. In V. Klisouras, S. Kellis, & I. Mouratidis (Eds.), <i>Proceedings of the 2004 Pre-Olympic Congress: Vol</i>

	<p><i>I. Sport Science through the Ages</i> (pp. 402-403). Thessaloniki, GR</p> <p>7. Giatsis, S., Giatsis, G., Koundi, D., & Kollias, I. (2004). The feature of movement in the figuration of the Freeze (Zophoros) of the Parthenon. The problem of the actual arrangement of the Marbles. In V. Klisouras, S. Kellis, & I. Mouratidis (Eds.), <i>Proceedings of the 2004 Pre-Olympic Congress: Vol II. Sport Science through the Ages</i> (pp. 461). Thessaloniki, GR</p> <p>8. Zetou, E., Giatsis, G., & Mountaki, F. (2004). Planning, development and Validation of beach volleyball set skill test. In V. Klisouras, S. Kellis, & I. Mouratidis (Eds.), <i>Proceedings of the 2004 Pre-Olympic Congress: Vol II. Sport Science through the Ages</i> (pp. 84-85). Thessaloniki, GR</p> <p>9. Papadopoulou, S. D., Giatsis, G., Papadopoulou, S. K., Konstantinidou, A., Dalkiranis, A., & Fachantidou, A. (2004). Evaluation of anthropometric features of elite volleyball and basketball female players. In V. Klisouras, S. Kellis, & I. Mouratidis (Eds.), <i>Proceedings of the 2004 Pre-Olympic Congress: Vol II. Sport Science through the Ages</i> (pp. 287-288). Thessaloniki, GR</p> <p>10. Papadopoulou, S. D., Papadopoulou, S. K., Giatsis, G., Gallos, G. K., Kasabalis, A., & Fachantidou, A. (2004). Body fat distribution of the top women athletes in different team sports according to their playing position. In V. Klisouras, S. Kellis, & I. Mouratidis (Eds.), <i>Proceedings of the 2004 Pre-Olympic Congress: Vol II. Sport Science through the Ages</i> (pp. 360-361). Thessaloniki, GR</p>
Selected publications:	<p>1. Giatsis, G. (2023). Performance indicators in women's volleyball Olympics and World Championships (2014-2021). <i>International Journal of Sports Science & Coaching</i>, 18(4), 1266-1276.</p> <p>2. Giatsis, G., Drikos, S., & Lola, A. (2023). Analysis of match report indicators in men's volleyball Olympics and world championships (2014–2021) depending on the type of final score. <i>International Journal of Sports Science & Coaching</i>, 18(3), 874-882.</p> <p>3. Giatsis, G., Panoutsakopoulos, V., Frese, C., & Kollias, I. A. (2023). Vertical Jump Kinetic Parameters on Sand and Rigid Surfaces in Young Female Volleyball Players with a Combined Background in Indoor and Beach Volleyball. <i>Journal of Functional Morphology and Kinesiology</i>, 8(3), 115.</p> <p>4. Giatsis, G., Lola, A., Hatzimanouil, D., & Tzetzis, G. (2023). Evaluation of a beach volleyball skill instrument</p>

for the line shot attack. *Journal of Physical Education*, 34(1), e-3409

5. **Giatsis, G.**, Lola, A., Drikos, S., Lopez Martinez, A. B., & Pérez-Turpin, J.A. (2023). Beach volleyball set and technical performance indicators for elite women's teams. *Journal of Human Sport & Exercise*, 18(3), 622-639.
6. **Giatsis, G.** (2023). Beach volleyball performance benchmarks in men's high level. *Journal of Human Sports and Exercise*, 18(2), 446-461.
7. **Giatsis, G.**, & Tilp, M. (2022). Spike arm swing techniques of Olympics male and female elite volleyball players (1984-2021). *Journal of Sports Science & Medicine*, 21(3), 465-472.
8. **Giatsis, G.**, Panoutsakopoulos, V., & Kollias, I.A. (2022). Drop Jumping on Sand Is Characterized by Lower Power, Higher Rate of Force Development and Larger Knee Joint Range of Motion. *Journal of Functional Morphology and Kinesiology*, 7(1), 17.
9. **Giatsis, G.**, Tilp, M., Hatzimanouil, D., Dieckmann, C., & Stergiou, N. (2022). Beach volleyball spike arm swing techniques of Olympics and world championships winners (1996–2019) reveal gender differences. *International Journal of Sports Science & Coaching*, 17(2), 391-399
10. Papadopoulou, S., **Giatsis, G.**, Billis, E., Giannakos, A., & Bakirtzoglou, P. (2020). Analysis of the technical-tactical skills of Beach Volleyball teams. *Sport Science*, 1, 59-66.
11. **Giatsis, G.**, Schrapf, N., Koraimann, T., & Tilp, M. (2019). Analysis of the Arm Swing Technique during the Spike Attack in Elite Beach Volleyball. *International Journal of Performance Analysis in Sport*, 19(3), 370-380.
12. **Giatsis, G.**, Panoutsakopoulos, V., & Kollias, I. A. (2018). Biomechanical differences of arm swing countermovement jumps on sand and rigid surface performed by elite beach volleyball players. *Journal of Sports Sciences*, 36(9), 997-1008.
13. **Giatsis, G.**, Lopez Martinez, A. B., & Gea García, G. M. (2015). The efficacy of the attack and block in game phases on male FIVB and CEV beach volleyball. *Journal of Human Sport and Exercise*, 10(2), 537–549.

	<p>14. Giatsis, G., Tili, M. & Zetou, E. (2011). The height of the women' winners FIVB Beach Volleyball in relation to specialization and court dimensions. <i>Journal of Human Sport & Exercise</i>, 6(3), 497-503.</p> <p>15. Giatsis, G., & Zahariadis, P. (2008). Statistical analysis of men's FIVB beach volleyball team performance. <i>International Journal of Performance Analysis in Sport</i>, 8, 31-43.</p> <p>16. Zetou, E., Giatsis, G., Mountaki, F., & Komninakidou, A. (2007). Body weight changes and voluntary fluid intakes of beach volleyball players during an official tournament. <i>Journal of Science and Medicine in Sports</i>, 11, 139-145.</p> <p>17. Giatsis, G., Zetou, E., & Tzetzis, G. (2005). The effect of rule changes for the scoring system on the duration of the beach volleyball game. <i>Journal of Human Movement Studies</i>, 48, 15-23.</p> <p>18. Giatsis, G., Kollias, I., Panoutsakopoulos, V., & Papaiakevou, G. (2004). Biomechanical differences in elite beach-volleyball players in vertical squat jump on rigid and sand surface. <i>Sports Biomechanics</i>, 3, 145-158.</p> <p>19. Giatsis, G., & Papadopoulou, S.D. (2003). Effect of the reduction in the dimensions of the courts on timing characteristics for men's beach volleyball matches. <i>International Journal of Volleyball Research</i>, 6, 6-9.</p> <p>20. Giatsis, G., Tzetzis, G. (2003). Comparison of performance for winning and losing beach volleyball teams on different court dimensions. <i>International Journal of Performance Analysis in Sport</i>, 3, 65-74.</p> <p>21. Giatsis, G. (2003). The effect of changing the rules on score fluctuation and match duration in the FIVB women's beach volleyball. <i>International Journal of Performance Analysis in Sport</i>, 3, 57-64.</p>
Current research projects:	
Reviewer in journals:	<ul style="list-style-type: none"> • Journal of Sports Sciences • Journal of Biomechanics • Journal of Human Movement Studies • Sport Biomechanics • Journal of Human Sport & Exercise

Citations: Updated: September 2023	Scopus: 303 Google Scholar: 1007
<i>h</i> -index: Updated: September 2023	Scopus: 9 Google Scholar: 15