

Dear Reader!

Welcome to the June issue of the 44th volume of **Kinesiology**. This year's first issue comes out in a period particularly intriguing for sports scientists and professionals. We are following the European Football Championship in Poland and Ukraine and eagerly awaiting the Summer Olympic Games in London. Great sports events are always a platform for witnessing the effects of applied scientific endeavours at their best, as well as for opening new questions to explore.

Hard work and efforts in resolving research questions by twelve author teams produced valuable results which we present in this issue of **Kinesiology**. The opening article is an extensive literature review on biomechanics and energetics of uphill cycling by Fonda and Šarabon. In a method comparison study, Kavcic and associates compare measured VO_{2max} and VO_{2max} predicted during a multi-stage fitness test in a sample of junior soccer players. Shalfawi and colleagues assess test-retest reliability of the portable wireless Brower Speed Trap II running speed timing system. Jovanović and co-authors make a contribution to the field of training methods by investigating the effects of basic military training on shooting tasks in conditions of sleep deprivation. Wu and colleagues present the results of their prospective three-year study of physical fitness and BMI in Taiwanese adolescents with extreme weight status. In the field of sport psychology, Zarghami

and associates investigate the influence of an athlete's external and internal focus of attention on performance in discus throwing. In the domain of team sports, Arias analyzes the differences in shot accuracy and efficacy in 9-11-year-old basketball players among three situations in which different weighted balls were used, while Costa and colleagues explore the differences between male and female youth volleyball in terms of game complex, serve type, attack tempo, attack type, and attack effectiveness. While awaiting this year's event in London, Piliandis and co-authors assess the relationship between the start reaction time and sprinting performance in athletes in the athletics final events in three previous consecutive Summer Olympic Games (Sydney 2000, Athens 2004, and Beijing 2008). On a different note, in the field of pedagogy, Gregorc and colleagues investigate the possibilities to solve the problem of the deficit in teaching motor activities in kindergartens from the viewpoint of human resources. Arjona and associates explore the role of physical activity and sport in the process of acculturation of immigrant students in secondary schools in Spain. This issue's final article also examines the situation in Spain, but in a different sector – Nuviala and co-authors evaluate the perceived quality, satisfaction and the perceived value among customers of public and private professional sports services.

Editors