

Fakultet za sport i fizičko vaspitanje
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Broj: 01-523/10
Nikšić, 3. 9. 2024.

UNIVERZITET CRNE GORE
ODBORU ZA DOKTORSKE STUDIJE
SENATU

Poštovani,

Molim Vas da imenujete Komisiju za ocjenu doktorske disertacije pod nazivom: "Force-velocity profil, ekscentrični koeficijent iskorišćenja, indeks reaktivne snage i morfološke karakteristike kod elitnih odbojkašica", kandidata mr Marka Joksimovića.

U prilogu Vam dostavljamo:

- D2 obrazac;
- Potvrdu o predaji doktorske disertacije organizacionoj jedinici;
- Odluku Vijeća o imenovanju komisije za pregled i ocjenu doktorske disertacije broj 01-523/8 od 09.07.2024. godine;
- Kopiju rada kandidata publikovanog u časopisu sa odgovarajuće liste;
- Saglasnost mentora;
- Bio-bibliografija kandidata;
- Bio-bibliografije sa odlukama o izbornim zvanjima predloženih članova Komisije.

S poštovanjem,

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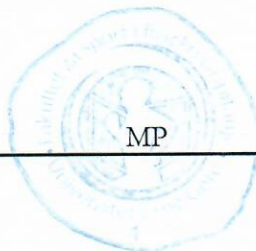
doc. dr Jovan Gardašević

ISPUNJENOST USLOVA DOKTORANDA

OPŠTI PODACI O DOKTORANDU			
Titula, ime, ime roditelja, prezime	mr Marko, Milovan, Joksimovic		
Fakultet	Fakultet za sport i fizičko vaspitanje		
Studijski program	Fizička kultura		
Broj indeksa	01/21		
NAZIV DOKTORSKE DISERTACIJE			
Na službenom jeziku	Force-velocity profil, ekscentrični koeficijent iskorišćenja, indeks reaktivne snage i morfološke karakteristike kod elitnih odbojkašica		
Na engleskom jeziku	Force-velocity profile, eccentric utilization ratio, reactive strength index and morphological characteristics in elite volleyball players		
Naučna oblast	Sportske nauke		
MENTOR/MENTORI			
Prvi mentor	doc. dr Bojan Mašanović	Univerzitet Crne Gore, Crna Gora	Sportske nauke
KOMISIJA ZA PREGLED I OCJENU DOKTORSKE DISERTACIJE			
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Prof. dr Aleksandar Kukrić	Fakultet fizičkog vaspitanja i sporta Univerziteta u Banjoj Luci, Bosna i Hercegovina	Sportske nauke	
Datum značajni za ocjenu doktorske disertacije			
Sjednica Senata na kojoj je data saglasnost na ocjenu teme i kandidata	23.06.2023. godine		
Dostavljanja doktorske disertacije organizacionoj jedinici i saglasnost mentora	23.05.2024. godine		
Sjednica Vijeća organizacione jedinice na kojoj je dat prijedlog za imenovanje komisija za pregled i ocjenu doktorske disertacije	9.07.2024. godine		
ISPUNJENOST USLOVA DOKTORANDA			

Ne mogu potvrditi da je kandidat dio sopstvenih istraživanja vezanih za doktorsku disertaciju publikovao u časopisu sa (SCI/SCIE)/(SSCI/A&HCI) liste kao prvi autor (u skladu sa članom 38 pravila doktorskih studija).
Spisak radova doktoranda iz oblasti doktorskih studija koje je publikovao u časopisima sa (upisati odgovarajuću listu)
1. Joksimovic, M., Goranovic, K., Petkovic, J., Badau, D., & Hantanu, C.G. (2023). Morphological characteristics of elite female volleyball players under 19. International Journal of Morphology, 41(4), 1203-1208, 2023. http://www.intjmorphol.com/abstract/?art_id=9920
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Datum i ovjera (pečat i potpis odgovorne osobe)

U Nikšić,
2.9.2024. godineDEKAN


Prilog dokumenta sadrži:

1. Potvrdu o predaji doktorske disertacije organizacionoj jedinici
2. Odluku o imenovanju komisije za pregled i ocjenu doktorske disertacije
3. Kopiju rada publikovanog u časopisu sa odgovarajuće liste
4. Biografiju i bibliografiju kandidata
5. Biografiju i bibliografiju članova komisije za pregled i ocjenu doktorske disertacije sa potvrdom o izboru u odgovarajuće akademsko zvanje i potvrdom da barem jedan član komisije nije u radnom odnosu na Univerzitetu Crne Gore

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Broj: 03-523/5
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Na osnovu službene evidencije i dokumentacije Fakulteta za sport i fizičko vaspitanje iz Nikšića, izdaje se:

POTVRDA

Mr Marko Joksimović, student doktorskih studija Fizička kultura na Fakultetu za sport i fizičko vaspitanje u Nikšiću, dostavio je ovom Fakultetu doktorsku disertaciju pod nazivom: "Force-velocity profil, ekscentrični koeficijent iskorišćenja, indeks reaktivne snage i morfološke karakteristike kod elitnih odbojkašica" dana 23.05.2024.godine na dalji postupak.

Sekretar
Đurđa Burić



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Na osnovu člana 64 Statuta Univerziteta Crne Gore i člana 41 Pravila doktorskih studija, Vijeće Fakulteta za sport i fizičko vaspitanje iz Nikšića, na sjednici održanoj 09.07.2024.godine, donijelo je:

ODLUKU

Utvrđuje se da su ispunjeni uslovi iz člana 38 Pravila doktorskih studija, te se predlaže Senatu Univerziteta Crne Gore da da saglasnost na predlog Komisije za ocjenu doktorske disertacije pod nazivom: "Force-velocity profil, ekscentrični koeficijent iskorišćenja, indeks reaktivne snage i morfološke karakteristike kod elitnih odbojkašica" kandidata mr Marka Joksimovića, u sastavu:

1. Doc.dr Kosta Goranović, docent Fakulteta za sport i fizičko vaspitanje Univerziteta Crne Gore, predsjednik komisije
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Morphological Characteristics of Elite Female Volleyball Players Under 19

Características Morfológicas de Jugadoras de Voleibol de Élite Menores de 19 Años

Marko Joksimovic¹; Kosta Goranovic¹; Jovica Petkovic¹; Dana Badau² & Cezar Gheorghe Hantanu³

JOKSIMOVIC, M.; GORANOVIC, K.; PETKOVIC, J.; BADAU, D. & HANTANU, C. G. Morphological characteristics of elite female volleyball players under 19. *Int. J. Morphol.*, 41(4):1203-1208, 2023.

SUMMARY: The aim of the article is to determine the differences in morphological characteristics and jumping abilities between female volleyball players who play for different national teams. The sample consists of 48 elite female volleyball players from four different national teams which participated in European championship qualifications. The variables studied were: body height, mass, body mass index, standing reach and spike reach. The results show differences in body mass index, standing reach and spike reach. These differences are related to the needs of the different positions with regard to the actions they execute. In conclusion morphological parameters are important components of performance in many sports (volleyball). Different sports disciplines require different body parameters and body structure for maximum performance.

KEY WORDS: Morphology; Elite female players; Success in game; Vertical jump.

INTRODUCTION

Volleyball is one of the most popular team sports in the world. The game is characterized by short, explosive movement patterns, quick, agile positioning, jumps, and blocks. Although a match may last for up to 3 hours, volleyball is considered an anaerobic sport, with metabolic demands met mainly by phosphagen energy processes (Goranovic *et al.*, 2022). Successful participation in this sport requires a high level of technical and tactical skills, which should reflect the influence of training and suitable anthropometric characteristics (Carvalho *et al.*, 2020).

Anthropometric research conducted on women participating in volleyball has been investigated frequently and is often related to different levels of women's skills (Duncan *et al.*, 2006). A few studies examine the anthropometric measurements for evaluating the specific body build of female volleyball players (Bayios *et al.*, 2006). The majority of research confirms that volleyball pre-selection is based on previously determined, basic somatic criteria, such as body height and mass. Such morphological selection results in significantly higher body height of volleyball players in comparison to their non-practicing peers

and women practicing other sports. The results of much of the research point to a certain diversification of volleyball players' body build, which depends on the playing position on the court (Pietraszewska *et al.*, 2015).

Morphological predispositions frequently determine a player's functional abilities. In the case of volleyball, strength and speed training lead to changes in muscle mass, endurance, strength, power and jumping abilities. The height of vertical jump in volleyball players is determined by a certain level of strength, which also influences their efficiency (Sheppard *et al.*, 2008).

Volleyball spike reach movement is unique and characterized by using arm swings during the last two or three counter movement steps. The essence of the spike reach is transferring the horizontal momentum of the body into the vertical acceleration, where a rapid consecutive eccentric and concentric contraction of the lower limb muscles is employed. This course of stretching and shortening the muscle is referred to as the stretch-shortening cycle (SSC). The complexity of spike reach performance results in a

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different pattern of SSC function, which may vary between athletes, depending on their sports training and age (Slovák *et al.*, 2021). In the spike, the goal of an offensive player is to achieve great jumping height to be unpredictable and ensure diverse actions. The higher the player's jumping height during the spike, the larger the effective field size and the steeper the ball trajectory at high ball velocity. In previous studies, it was found that jumping performance correlates with competition level (Sattler *et al.*, 2015). Consequently, achieving great jumping height is a determining factor in female and male volleyball performance (Fuchs *et al.*, 2019).

The aim of the article was to determine the differences in morphological characteristics and jumping abilities between female volleyball players who play for different national teams.

MATERIAL AND METHOD

Sample of participants. The research is done on the sample of 48 elite female volleyball players, divided in four sub-samples, which participated in European championship qualifications. The first sub-sample included 12 female volleyball players, national team of Austria, average height 176.75 ± 5.32 cm; the second sub-sample included 12 female volleyball players, national team of Finland, average height 176.33 ± 7.82 cm; the third sub-sample included 12 female volleyball players, national team of France, average height

179.075 cm, and the fourth sub-sample included 12 female volleyball players, national team of Montenegro, average height 180.08 ± 6.00 cm.

Research design

Anthropometry. All anthropometric variables (body height, body mass, standing reach, and body mass index) were measured according to standard procedures of the International Society for the Advancement of Kinanthropometry (ISAK) (Marfell-Jones *et al.*, 2006). To measure the body height, standing reach and body mass of female volleyball players, a stadiometer and a calibrated scale were used with a precision of 0.1 cm and 0.1 kg, while BMI was calculated by dividing the body mass with the square height of the body in meters (Joksimovic *et al.*, 2019).

Jump performance. The height (m) achieved during the spike was measured using an optojump

device. The participants were instructed to perform each test with accuracy. Additionally, key feedback was provided during the tests to ensure a proper jump technique. In the event of a clear error, the test was disregarded, and another attempt was allowed. The vertical jump protocol consisted of three countermovement jumps using arms, with individual technique and coordination (spike). Three-minute rest intervals were given between the two sets of different jumps (Carvalho *et al.*, 2020).

Statistical analysis. All data collected through research were processed with descriptive and comparative statistics. Regarding descriptive statistics, mean and standard deviation were calculated for each variable. The normality of the distribution of the variables was derived through two procedures: the asymmetries of the skewness results and the homogeneity of the kurtosis results. Regarding comparative statistics, a discriminant parametric procedure was used: analysis of variance with one-factor Anova and PostHoc, which determined the differences between morphological characteristics and vertical jump. The statistical program for personal computers SPSS for Windows version 26.0 was used for data processing. Statistical significance was set at $p < 0.05$.

RESULTS

Table I shows descriptive parameters of morphological characteristics and spike reach in female volleyball players of different national teams.

Table I. Descriptive data of morphological characteristics and spike reach.

Variables	Team	Mean $\pm$ SD	95% CI
Body height (cm)	Austria	176.75 $\pm$ 5.32	173.36-180.14
	Finland	176.33 $\pm$ 7.82	171.36-181.30
	France	179.75 $\pm$ 0.75	175.83-183.67
	Montenegro	180.08 $\pm$ 6.00	176.27-183.90
Body mass (kg)	Austria	68.17 $\pm$ 6.11	64.28-72.05
	Finland	68.58 $\pm$ 5.43	65.13-72.04
	France	68.5 $\pm$ 5.99	64.69-72.31
	Montenegro	65.67 $\pm$ 6.27	61.68-69.65
BMI (kg/m ²)	Austria	21.86 $\pm$ 2.34	20.37-23.35
	Finland	22.05 $\pm$ 0.95	21.45-22.66
	France	21.22 $\pm$ 1.80	20.07-22.37
	Montenegro	20.20 $\pm$ 1.10	19.50-20.90
Standing Reach (cm)	Austria	231.33 $\pm$ 8.07	226.20-236.46
	Finland	231.25 $\pm$ 14.32	222.15-240.35
	France	232.25 $\pm$ 7.61	227.41-237.09
	Montenegro	241.83 $\pm$ 14.72	232.48-251.19
Spike Reach (cm)	Austria	283.25 $\pm$ 19.76	270.69-295.81
	Finland	286.58 $\pm$ 11.95	278.99-294.18
	France	295.25 $\pm$ 12.81	287.11-303.39
	Montenegro	270.08 $\pm$ 19.89	257.44-282.72

Table II. Differences between different national team.

Variables	Team	Mean±SD	F	Anova	Cohen's <i>d</i>
Body height (cm)	Austria	176.75±5.32	1.128	.348	.07
	Finland	176.33±7.82			
	France	179.75±0.75			
	Montenegro	180.08±6.00			
Body mass (kg)	Austria	68.17±6.11	.649	.588	.04
	Finland	68.58±5.43			
	France	68.5±5.99			
	Montenegro	65.67±6.27			
BMI (kg/m ²)	Austria	21.86±2.34‡	3.065	.038	.17
	Finland	22.05±0.95‡			
	France	21.22±1.80			
	Montenegro	20.20±1.10			
Standing Reach (cm)	Austria	231.33±8.07‡	2.318	.049	.13
	Finland	231.25±14.32‡			
	France	232.25±7.61			
	Montenegro	241.83±14.72			
Spike Reach (cm)	Austria	283.25±19.76	4.789	.006	.24
	Finland	286.58±11.95*			
	France	295.25±12.81†			
	Montenegro	270.08±19.89			

Note: BMI: Montenegro vs Finland‡, Austria‡ $p < .05$; Standing reach: Montenegro vs Finland‡, Austria‡ $p < .05$; Spike reach: France vs Montenegro† $p < .05$; Finland vs Montenegro* $p < .05$.

Anova shows a statistically significant difference ($p < .05$) in the three variables BMI, Standing reach and Spike reach (Table II). The analysis showed that the Montenegrin national team has statistically significantly lower BMI values compared to the Finland and Austria national team ($F = 3.065$, $p < .038$). Furthermore, the results show that the Montenegrin national team had a statistically significant difference in Standing reach compared to Austria and Finland ($F = 2.318$, $p < .049$). It is interesting to point out the results in the Spike reach, where it is evident that the national team of Montenegro had the lowest results compared to the national team of Finland and France ($F = 4.789$, $p < .006$). Figures 1 to 5 graphically shows the values of morphological characteristics and Spike reach.

DISCUSSION

The aim of the article is to determine the differences in morphological characteristics and jumping abilities between female volleyball players who play for different national teams. Morphological parameters are important components of performance in many sports. Different sports disciplines require different body parameters and body structure for maximum performance. The morphological and body composition (body fat, body mass, muscle mass) of athletes, physical characteristics and technical-tactics capacity significantly affect success and performance. Knowledge of these characteristics is necessary to determine their significance for success in competitive sports.

Research on the influence of morphological characteristics on sports games (volleyball) is particularly complex, because success in the game, among other things, depends on how the individual characteristics of each player fit into the whole, thus creating a coherent team. The position of the team is extremely important in the interpretation of morphological data because there are different requirements for a particular sport. Over the last few decades, there has been a growing interest in analysis of morphological status and physique for success in a particular sport (Goranovic *et al.*, 2021). Although many studies have shown that specific anthropometric characteristics are significantly related to success in sports, different sports require different types of morphological characteristics to achieve maximum performance (Khanna & Koley, 2020). Body height is crucial because volleyball players

have to overcome the height of the net (2.24 m for women) and the block of the opposing team. The highest body height values were recorded in volleyball players from Montenegro (180.08±6 cm) and France (179.79±0.75 cm), while somewhat lower values were recorded in volleyball players from Austria (176.75±5.32 cm) and Finland (176.33±7.82 cm) (Fig. 1). Malousaris *et al.* (2008) compared the morphological characteristics of volleyball players in the A1 and A2 divisions of the Greek National League and found that A1 players were more than players competing in the A2 division. It is interesting that the body height values of the elite volleyball players in their study are (180±0.06 cm), which is in accordance with the body height obtained in this study for the national teams of France and Montenegro.

Greater body height in the volleyball players of the national team of Montenegro and France may be attributed to the fact that elite volleyball players are required to have greater height and strength in the wrist and fingers due to the nature and type of the sport. Also, height is an important factor for selection of players in volleyball. High stature has been recorded as a differential factor between successful and non-successful teams. Greater height in players provides an advantage in that they can reach over the top of the net as well as perform both offensive and defensive actions over the net (Khanna & Koley, 2020). Stamm *et al.* (2003) state that body height is a significant determinant in elements of volleyball performance in the game such as serves, receptions, blocks and attacks. In a study by Faraji *et al.* (2014), it was found that height and BMI were the most important anthropometric variables in junior female players,

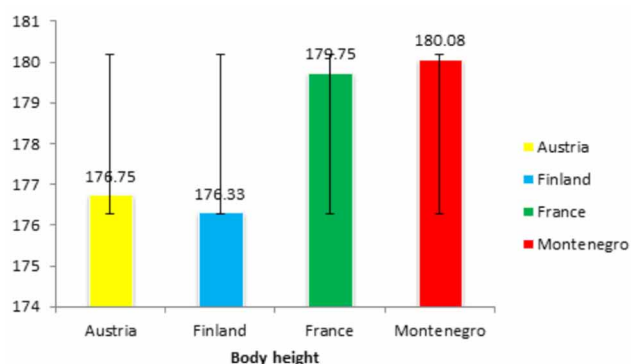


Fig. 1. Body height.

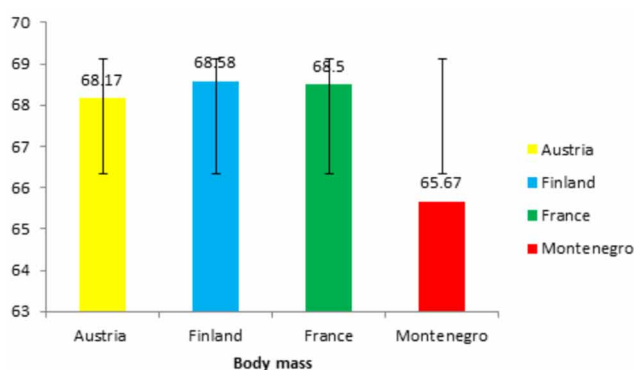


Fig. 2. Body mass.

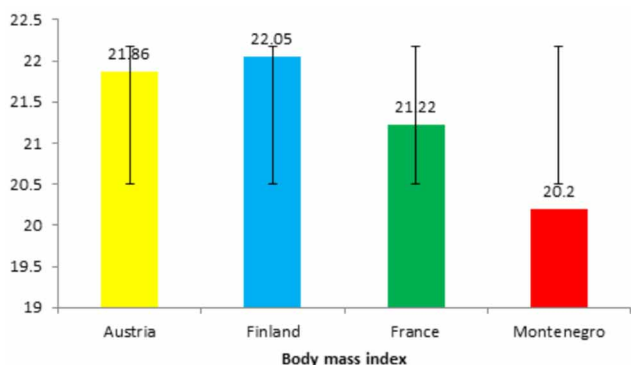


Fig. 3. Body mass index.

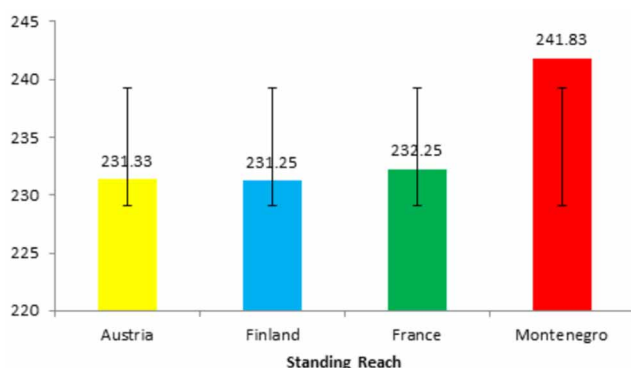


Fig. 4. Standing reach.

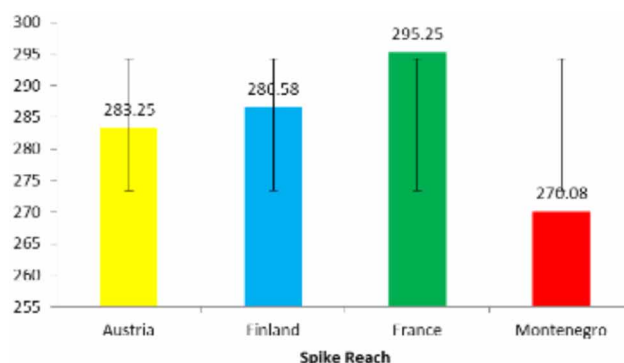


Fig. 5. Spike reach.

suggesting that taller volleyball players would have better strength. Body height is considered a determinant factor for good performance in volleyball and, together with its relation to body mass, is used as a criterion for the selection of promising volleyball players. On the other hand, excessive body mass of the athlete is usually not a particular problem, while the excess of the body fat usually has a negative effect on the athletic performance (Shchepotina *et al.*, 2021). The results of body mass recorded in four national teams (Fig. 2), indicate that the lowest body mass was the female volleyball players of the national team of Montenegro (65.67 ± 6.27 kg), while the female volleyball players of the national team of Austria, Finland and France had approximately the same body mass values of 68 kg. Significant greater body mass among volleyball players might be disadvantageous for them in attaining a good jumping height as they have to lift a greater weight (Khanna & Koley, 2020). Therefore, the lack of body contact during volleyball matches supports the idea that female players do not need a large body mass to improve their performance. Comparison of the obtained results on body height and mass indicate that the results obtained in this study do not differ from the morphological characteristics of leading national teams and volleyball clubs (Abazi *et al.*, 2017; Konstantinos *et al.*, 2019). The lowest values of body mass index were recorded in female volleyball players from Montenegro (20.2 kg/m^2), while in female volleyball players from France, Finland and Austria, the value of body mass index was recorded in the range of ($21.22 - 22.5 \text{ kg/m}^2$) (Fig. 3). Results obtained in our studies are in agreement with previous studies conducted with elite athletes (Busko & Lipinska, 2012). It is important to keep in mind that the larger values of BMI of the top-level players could be the result of higher development of skeletal muscles.

Standing reach volleyball players indicated the relevance of this anthropometric characteristic in volleyball, where most players are involved in offensive and defensive actions (Pena *et al.*, 2018). Figure 4 shows the standing reach values for four national teams. Analyzing the standing reach

results in this study, it is noticeable that the volleyball players of the national team of Montenegro had the highest standing reach values (241.83 cm). In the case of female volleyball players of the national team of Austria, Finland and France, the standing reach values are in the range of (231.33 – 232.25 cm). In contrast to the standing reach, the results in the spike reach show different results (Fig. 5). The volleyball players of the national team of Montenegro had the lowest values in the spike reach (270.08 cm). Approximately the same results were recorded in the female volleyball players of the national team of Finland (286.58 cm) and Austria (283.25 cm), while the female volleyball players of the national team of France recorded the highest values in spike reach (295.25 cm). To explain the spike reach results obtained in this study, a possible reason can be found in the different jump technique performed by volleyball players, which leads to large intra-individual variations. Some players, when performing the spike reach, use different arm swings to increase the height of the jump. Arm swing together with counter movement increases jump height (Kristicevic *et al.*, 2016). In addition, volleyball players use two jumping techniques, starting from an upright position and from a squat jump position. The type of these jumps affects the power generation during the game. If the muscles are loaded, with a quick jump, the athlete performs a faster block jump because he is in a submaximal effort. On the other hand, from an upright position, the player can put more strain on her muscles and achieve a higher jump. These statements lead to the conclusion that the spike jump technique is individual among female volleyball players, due to the fact that the spike jump is more challenging than other jumps used in the volleyball game (Kristicevic *et al.*, 2016).

A limitation of this study is the lack of results for explosive power, in order to accurately determine the results obtained in the spike jump.

CONCLUSION

Morphological characteristics have a vital role in determining the success of athletes, and especially for the realization of motor assignments, which confirms research that morphological characteristics in specific motor capabilities participate with 42 % of variability, so that bigger players have greater strength and better precision of kick balls. Based on all of the above, the role of a trainer is to pay attention to these characteristics when creating a team, because it is necessary to adjust the configuration of his team and the style of play to his players who do not have adequate physical attributes of the conventional positions in the team, which are compensated by superior knowledge, skill and motivation.

JOKSIMOVIC, M.; GORANOVIC, K.; PETKOVIC, J.; BADAU, D. & HANTANU, C. G. Características morfológicas de jugadoras de voleibol de élite menores de 19 años. *Int. J. Morphol.*, 41(4):1203-1208, 2023.

RESUMEN: El objetivo del artículo fue determinar las diferencias en las características morfológicas y habilidades de salto entre las jugadoras de voleibol que juegan en diferentes selecciones nacionales. La muestra consta de 48 jugadoras de voleibol de élite de cuatro equipos nacionales diferentes que participaron en las clasificaciones del campeonato europeo. Las variables estudiadas fueron: altura corporal, masa, índice de masa corporal, alcance de pie y alcance de remate. Los resultados muestran diferencias en el índice de masa corporal, el alcance de pie y el alcance de punta. Estas diferencias están relacionadas con las necesidades de los distintos cargos en cuanto a las acciones que ejecutan. En conclusión, los parámetros morfológicos son componentes importantes del rendimiento en muchos deportes (voleibol). Las diferentes disciplinas deportivas requieren diferentes parámetros corporales y estructuras corporales para un rendimiento máximo.

PALABRAS CLAVE: Morfología; Jugadoras de élite; Éxito en el juego; Salto vertical.

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UNIVERZITET CRNE GORE

FAKULTET ZA SPORT I FIZIČKO VASPITANJE

SAGLASNOST

Rad pod nazivom „Force-velocity profil, ekscentrični koeficijent iskorišćenja, indeks reaktivne snage i morfološke karakteristike kod elitnih odbojkašica“, autora mr Marka Joksimovića, zadovoljava kriterijume doktorske disertacije.

U Nikšiću, 23.05.2024. godine

Mentor

Dr Bojan Mašanović,

docent



Biografija

Marko Joksimović je magistar nauka fizičke kulture, diplomirani trener fudbala. Posjeduje sertifikate od Nacionalnog Olimpijskog Komiteta Ukrajine za:

1. Kondicionu pripremu sportista u polimakrostrukturi;
2. Ishranu i suplementaciju.

Bio je angažovan u FK Nacional gdje je radio na poziciji kondicionog trenera. Angažovan je od strane Centra za sport i rekreaciju gdje radi na poziciji kondicionog trenera gdje realizuje testiranja i praćenja antropološkog statusa mladih sportista. U Gold Star Fitness centru angažovan je na poziciji sportskog naučnika gdje radi analizu trenutnog stanja sportista. U Institutu za sport i sportsku medicinu angažovan je na poziciji koordinatora za naučno istraživački rad u oblasti sportskih nauka. U odbojkaškom klubu Budva bio je angažovan na poziciji kondicionog trenera, sa kojim se takmičio u najvišim međunarodnim takmičenjima u Evropi: Liga šampiona i CEV kup. U Odbojkaškom savezu angažovan je na poziciji kondicionog trenera u U19 selekciji, sa kojom se takmičio na prvenstvu Evrope.

Učestvovao je na realizaciji dva Međunarodna projekta: *Sports Prevention Injury* – pod rukovodstvom prof. dr Rosario DOnofrio, First Faculty of Medicine and Surgery, [Sapienza University of Rome](#); i *Professional training of specialists in physical education for work in the field of childrens tourism* – pod rukovodstvom doc.dr Irina Skrypchenko, Dnipropetrovsk State Institute of Physical Culture and Sport, Ukraine.

Mako je član Udruženja za sportsku medicinu Srbije (UMSS), takođe član je naučnog odbora Internacionalnih naučnih časopisa iz oblasti fizičke kulture i sportske medicine: Italian Journal of Sports rehabilitation and Posturology; International Journal of Physical Education, Fitness and Sports; Journal of Physiotherapy and Osteopathic Medicine; Advances in Orthopedics and Sports Medicine; European Journal of Physical Education and Sport Science; European Journal of Fitness, Nutrition and Sport Medicine Studies; International Educational Research; Health, sport, rehabilitation. Takođe, recezent je u sledećim naučnim časopisima: Frontiers of Physiology; Plos One; BMC Public Health; Hindawi; Frontiers in Public Health

Objavio je preko 30 naučnih radova u najprestižnijim naučnim bazama: Web of science i Scopus i preko 50 naučnih radova u naučnim časopisima M51 i M24. Trenutno se bavi istraživanjem i testiranjem sportista iz oblasti kondicione pripreme i sportske lokomocije. Angažovan je na Fakultetu za sport i fizičko vaspitanje na poziciji saradnika u nastavi.

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Crna Gora UNIVERZITET CRNE GORE ФАКУЛТЕТ ЗА СПОРТ И ФИЗИЧКО ВАСПИТАЊЕ			
Име и презиме	Број	Прилог	Вриједност
	1452		

Na osnovu člana 72 stav 2 Zakona o visokom obrazovanju („Službeni list Crne Gore“ br 44/14, 47/15, 40/16, 42/17, 71/17, 55/18, 3/19, 17/19, 47/19, 72/19 i 74/20 i 104/21) i člana 32 stav 1 tačka 9 Statuta Univerziteta Crne Gore, Senat Univerziteta Crne Gore, na sjednici održanoj 16.9.2022. godine, donio je

**ODLUKU
O IZBORU U ZVANJE**

Dr KOSTA GORANOVIĆ bira se u akademsko zvanje **docent** Univerziteta Crne Gore iz oblasti **Sportske nauke** na **Fakultetu za sport i fizičko vaspitanje** Univerziteta Crne Gore, na period od pet godina.



**SENAT UNIVERZITETA CRNE GORE
PREDSJEDNIK**

Prof. dr Vladimir Božović, rektor

Kosta Goranović, rođen je 02. 03. 1974. godine u Trebinju, Bosna i Hercegovina.

Državljanin je Crne Gore. Nastanjen je u Nikšiću.

Osnovnu i srednju školu završio je u Trebinju, Bosna i Hercegovina.

Diplomirao je na Fakultetu za fizičku kulturu Univerziteta u Novom Sadu 1999. godine, sa prosječnom ocjenom 8,00.

Zvanje magistra nauka iz oblasti fizičke kulture stekao je 2005. godine na Fakultetu za fizičku kulturu u Novom Sadu, gdje je odbranio magistarsku tezu na temu „Uticaj programiranog rekreativnog vježbanja na neke dimenzije psihosomatskog statusa radnika“.

Doktorsku disertaciju na temu „Prediktivne vrijednosti dijagnostičkih procedura u ocjeni fizičke pripremljenosti sportista“ odbranio je 2009. godine na Fakultetu za sport i turizam u Novom Sadu, čime je stekao zvanje doktora nauka u sportu.

U septembru 2022. godine, na Fakultetu za sport i fizičko vaspitanje Univerziteta Crne Gore, izabran je u zvanje docenta iz oblasti Sportske nauke. Na istom fakultetu izabran je za prodekana za međunarodnu saradnju.

Od 2014. do 2021. godine bio je angažovan na Fakultetu za sportski menadžment Univerziteta Donja Gorica kao saradnik u nastavi na predmetu *Teorija sporta*, kao i nastavnik na predmetima *Antropomotorika* i *Teorija sportskog treninga*.

U periodu od 2008. do 2011. godine, na Fakultetu za sport i fizičko vaspitanje u Nikšiću, bio je angažovan kao saradnik u nastavi na sledećim predmetima: *Teorija sporta*, *Istraživanja u sportu*, *Kondicija izabranog sporta*, *Transformacioni procesi u sportu*, *Resursi u sportu*, *Aktivnosti u prirodi* i *Olimpizam*.

Kao autor i koautor, objavio je trideset naučnih i stručnih radova iz oblasti sportskih nauka u zemlji i inostranstvu, od kojih su dva na SCI listi u kategoriji Q1 i Q4.

Bio je mentor za izradu diplomskih radova, kao i predsjednik i član komisije za odbranu diplomskih i specijalističkih radova na Fakultetu za sport i fizičko vaspitanje Univerziteta Crne Gore i Fakultetu za sportski menadžment Univerziteta Donja Gorica.

U Fudbalskom savezu Crne Gore jedan je od autora izrade nacionalne strategije i programa za razvoj i unapređenje omladinskog fudbala u Crnoj Gori.

Od 2019. do 2022. godine, u Fudbalskom savezu Crne Gore, bio je član stručnog štaba i kondicioni trener mlade reprezentacija Crne Gore (U 21).

Od 2014. godine, u Fudbalskom savezu Crne Gore, Centru za edukaciju trenera FSCG, stalni je predavač iz oblasti kondicije na svim nivoima programa za obrazovanje trenera po UEFA kriterijumima.

Kao član delegacije Centra za edukaciju trenera FSCG, više puta je bio aktivni učesnik studijskih posjeta elitnim evropskim fudbalskim klubovima. Pohađao je specijalističke seminare u organizaciji UEFA, koji su obuhvatali razne obuke sa posebnim akcentom na fitnes u fudbalu.

Kao kondicioni trener FK Sutjeska Nikšić, ostvario je odlične rezultate u stručnom i praktičnom radu sa fudbalerima. Kao član stručnog štaba FK Sutjeska od 2012. godine, osvojio je četiri titule prvaka Crne Gore, kao i jedan trofej pobjednika KUP-a Crne Gore. Četiri puta je učestvovao u kvalifikacijama za Ligu šampiona UEFA, kao i dva puta u kvalifikacijama za Ligu Evrope UEFA.

Od 2016. godine predavač je po pozivu Instituta za sport i sportsku medicinu Crne Gore, kao i Udruženja sportske medicine Crne Gore.

Zvanje instruktora samoodbrane stekao je nakon uspješno obavljene specijalističke obuke u Policijskoj akademiji u Danilovgradu.

Bio je član Žirija za dodjelu *Nagrade oslobođenja Nikšića* za 2018. godinu, iz reda istaknutih naučnih, kulturnih i sportskih radnika sa teritorije Opštine Nikšić.

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Crna Gora УНИВЕРЗИТЕТ ЦРНЕ ГОРЕ ФАКУЛТЕТ ЗА СПОРТ И ФИЗИЧКО ВАСПИТАЊЕ			
Примљено:		18.09.2019	
Орг. јед.	Број	Прилог	Број датума
	2066		

Na osnovu člana 72 stav 2 Zakona o visokom obrazovanju („Službeni list Crne Gore“ br 44/14, 47/15, 40/16, 42/17, 71/17) i člana 32 stav 1 tačka 9 Statuta Univerziteta Crne Gore, Senat Univerziteta Crne Gore na sjednici održanoj 18.09.2019. godine, donio je

ODLUKU O IZBORU U ZVANJE

Dr Bojan Mašanović bira se u akademsko zvanje docent Univerziteta Crne Gore za **oblast Sportske nauke**, na Fakultetu za sport i fizičko vaspitanje Univerziteta Crne Gore, na period od pet godina.

SENAT UNIVERZITETA CRNE GORE
PREDSJEDNIK



Prof. dr Danilo Nikolić, rektor

KRATKA RADNA BIOGRAFIJA

Doc. dr Bojan Mašanović je nastavnik na Fakultetu za sport i fizičko vaspitanje Univerziteta Crne Gore, a trenutno, na pomenutoj instituciji obavlja dužnost V. F. prodekana za nastavu. Ima bogato iskustvo u projektnim aktivnostima, koordinator je ili učesnik u više nacionalnih (EAPA-BCH, EPA-SIOP, EPA-SIYP) i evropskih projekata (SWOST, EUFITMOS). Takođe je i predstavnik Crne Gore u pet COST akcija (CA15122: ROSEnet; CA18136: EFAP; CA18236: SHINE; CA19101: DE-PASS; CA20104: PhysAgeNet). Ima više od 10 godina iskustva u naučno-istraživačkom radu, s posebnim fokusom na planiranje, provođenje i procjenu studija koje se bave zdravljem i tjelesnim vježbanjem, što također uključuje i klinička ispitivanja. Kao naučnik u oblasti sportskih nauka koristi znanje i za poboljšanje sportske industrije u cjelini. Do danas je autor više od 100 recenziranih članaka u multidisciplinarnim časopisima, uključujući i one s visokim faktorom uticaja (Impact Factor). Predavao je na Univerzitetima u Španiji, Hrvatskoj, Turskoj, Češkoj, Mađarskoj i Francuskoj kao gostujući predavač. Urednik je i recenzent u mnogim međunarodnim recenziranim časopisima (Montenegrin Journal of Sports Science and Medicine; Sport Mont; International Journal of General Medicine; Diabetes, Metabolic Syndrome and Obesity Targets and Therapy; Scientific Reports; BMC Sports Science, Medicine and Rehabilitation; PLOS One; Psychology Research and Behavior Management; Risk Management and Healthcare Policy; Baltic Journal of Health and Physical Activity; Frontiers in Pediatrics; Frontiers in Public Health; Journal of Sport Rehabilitation; Frontiers in Physiology; Facta Universitatis, Series: Physical Education and Sport; Nutricion Hospitalaria; International Journal of Environmental Research and Public Health; Frontiers in Nutrition; Physician and Sportsmedicine; Medicina; Patient Preference and Adherence; Frontiers in Sports and Active Living). Dobitnik je nekoliko značajnih nagrada i priznanja: Univerzitet Crne Gore dodijelio mu je nagradu za postignute rezultate i doprinos u razvoju naučnoistraživačkog, umjetničkog i stručnog rada na Fakultetu za sport i fizičko vaspitanje u 2019. godini; Albanska asocijacija sportskih nauka (ASSA) 2022. godine dodijelila mu je priznanjem za izuzetan doprinos razvoju obrazovanja i sportskih nauka u Albaniji kroz naučna istraživanja; Agencije za kontrolu i obezbjeđenje kvaliteta visokog obrazovanja, promovisala ga je 2022. godine u nezavisnog eksperta za eksterno obezbjeđenje kvaliteta visokog obrazovanja; Izabran je za koordinator jedine Crnogorske CEEPUS mreže u Crnoj Gori koju čini 13 Evropskih univerziteta. Svojim obrazovanjem, na Univerzitetu u Novom Sadu gdje je stekao zvanje doktora nauka, i svojim višegodišnjim radom na poziciji nastavnika i istraživača na Univerzitetu Crne Gore, postigao je sljedeće važne kompetencije: vođenje procesa nastave, upravljanje projektima, pretraživanje baza podataka, stručnost u dizajnu naučnoistraživačkih studija, odlične komunikacijske vještine, vještine diseminacije i tako dalje.

Bojan D. Masanovic (Mr.)

"I am nothing but I must be everything!" – KARL MARX

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DOCTOR OF SCIENCE: University of Novi Sad
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December 2009 - February 2015

MASTER OF SCIENCE: University of Novi Sad
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M.Sc. in Physical Culture
October 2002 - October 2008

BACHELOR OF SCIENCE: University of Novi Sad
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B.Sc. in Physical Education and Football
October 1997 - November 2001

PROFESSIONAL EXPERIENCE

Vice-Dean for Science, Faculty for Sport and Physical Education, University of Montenegro, Narodne omladine bb, MNE – 81400 Niksic. Nov 2022 – Present.

Acting Vice-Dean for Education, Faculty for Sport and Physical Education, University of Montenegro, Narodne omladine bb, MNE – 81400 Niksic. Feb 2022 – Nov 2022.

Assistant Professor, Faculty for Sport and Physical Education, University of Montenegro, Narodne omladine bb, MNE – 81400 Niksic. Sep 2019 – Present.

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PE Teacher, Agricultural school, Suboticki put bb, SRB - 24300 Backa Topola. Sep 2003 – Sep 2017.

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SCHOLARLY PUBLICATIONS

I. Conference proceedings

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“Strengthening Sports & Health Monitoring Systems: Future Perspectives, Challenges, Concepts and Necessities”: Podgorica, Montenegro. 8-11 December 2022. Podgorica: Physical Activity and Sports Tech for Healthy Lifestyles. [ISSN ISSN 2957-2525]

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- Masanovic, B.**, Vuksanovic Stankovic, D., & Jabucanin, B. (2022). MONTENEGRIN REPORT ON GENDER-BASED EQUALITY IN SPORT. In *Montenegrin Journal of Sports Science and Medicine Supplement of 19th Annual Scientific Conference of Montenegrin Sports Academy "Sport, Physical Activity and Health: Contemporary perspectives", 11(P8, Suppl 1), 25-26, Dubrovnik: Montenegrin Sports Academy; doi: 10.26773/mjssm.220401.*
- Katanic, B., Popovic, S., Matic, R., & **Masanovic, B.** (2022). MONTENEGRIN REPORT ON GENDER-BASED EQUALITY IN SPORT. In *Montenegrin Journal of Sports Science and Medicine Supplement of 19th Annual Scientific Conference of Montenegrin Sports Academy "Sport, Physical Activity and Health: Contemporary perspectives", 11(P10, Suppl 1), 26, Dubrovnik: Montenegrin Sports Academy; doi: 10.26773/mjssm.220401.*
- Popovic, S., & Zarubica, M., **Masanovic, B.** & Akpinar, S. (2022). E-COUNTRY AND INCLUSION OF ITS NATIONAL SPORT TEAMS TO INTERNATIONAL SPORT COMPETITIONS. In *Montenegrin Journal of Sports Science and Medicine Supplement of 19th Annual Scientific Conference of Montenegrin Sports Academy "Sport, Physical Activity and Health: Contemporary perspectives", 11(P60, Suppl 1), 39, Dubrovnik: Montenegrin Sports Academy; doi: 10.26773/mjssm.220401.*
- Masanovic, B.**, Banjevic, B., Vasiljevic, I., & Popovic, S. (2022). THE EFFECTS OF SIX-MONTH PHYSICAL ACTIVITY PROGRAM SUPPORTED BY FASTING ON BODY COMPOSITION IN THE ELDERLY POPULATION. In *Innovative Technologies in Sport and Physical Activity Meeting Abstracts of 1th Annual Scientific Conference of Physical Activity and Sports Tech for Healthy Lifestyles "Strengthening Sports & Health Monitoring Systems: Future Perspectives, Challenges, Concepts and Necessities", 1(P1, 2), 12, Podgorica: Physical Activity and Sports Tech for Healthy Lifestyles; doi: 10.56886/itspa.221201.*
- Jabucanic, B., & **Masanovic, B.** (2022). PHYSICAL ACTIVITY DURING PREGNANCY: A SYSTEMATIC REVIEW. In *Innovative Technologies in Sport and Physical Activity Meeting Abstracts of 1th Annual Scientific Conference of Physical Activity and Sports Tech for Healthy Lifestyles "Strengthening Sports & Health Monitoring Systems: Future Perspectives, Challenges, Concepts and Necessities", 1(P2, 2), 13, Podgorica: Physical Activity and Sports Tech for Healthy Lifestyles; doi: 10.56886/itspa.221201.*
- Zarubica, B., **Masanovic, B.** & Popovic, S. (2022). DISTANCE LEARNING OF SPORT TRAINERS: A SYSTEMATIC REVIEW. In *Innovative Technologies in Sport and Physical Activity Meeting Abstracts of 1th Annual Scientific Conference of Physical Activity and Sports Tech for Healthy Lifestyles "Strengthening Sports & Health Monitoring Systems: Future*

Perspectives, Challenges, Concepts and Necessities", 1(P4, 2), 13, Podgorica: Physical Activity and Sports Tech for Healthy Lifestyles; doi: 10.56886/itspa.221201.

Masanovic, B. & Gardasevic, J. (2022). Modern systems for monitoring fitness in children and youth of school age. In *Innovative Technologies in Sport and Physical Activity Meeting Abstracts of 1th Annual Scientific Conference of Physical Activity and Sports Tech for Healthy Lifestyles "Strengthening Sports & Health Monitoring Systems: Future Perspectives, Challenges, Concepts and Necessities"*, 1(W4, 2), 17, Podgorica: Physical Activity and Sports Tech for Healthy Lifestyles; doi: 10.56886/itspa.221201.

SCIENTIFIC AND BILATERAL PROJECTS

I. Funded Projects

Management Committee Substitute of COST Action CA15122: ROSEnet (Reducing Old-Age Social Exclusion: Collaborations in Research and Policy). European Cooperation in Science and Tehnology (COST); Coordinator of the project: EU Framework Programme Horizon 2020, European Commission; Duration: April 2016-April 2020 (4 years).

Eksternal Participant - EPA-SIYP (Effects of Physical Activity on Social Inclusion of Young People). Ministry of Sport, Directorate for Youth; Coordinator of the project: Montenegrin Sports Academy, Montenegro; Duration: 2018 (12 months).

Eksternal Participant - EPA-SIOP (Effects of Physical Activity on Social Inclusion of Older People). Ministry of Science, Programme for Encouragement of Participation in COST and Horizon2020 projects; Coordinator of the project: University of Montenegro, Montenegro; Duration: 2018-2019 (24 months).

Participant - COSI-2E (Obesity Surveillance Initiative for children aged 6 to 9 in Montenegro and Slovenia). Ministry of Science, Bilateral Project; Coordinator of the project: University of Montenegro, Montenegro & University of Ljubljana, Slovenia; Duration: 2018-2019 (24 months).

Management Committee Member of COST Action CA18136: EFAP (European Forum for Advanced Practices). European Cooperation in Science and Tehnology (COST); Coordinator of the project: EU Framework Programme Horizon 2020, European Commission; Duration: April 2019-April 2023 (4 years).

Management Committee Substitute of COST Action CA18236: SHINE (Multi-Disciplinary Innovation for Social Change). European Cooperation in Science and Tehnology (COST); Coordinator of the project: EU Framework Programme Horizon 2020, European Commission; Duration: October 2019-October 2023 (4 years).

Coordinator - EAPA-BCH (Effects of autophagy and physical activity on body composition, body mass index, stress, health behavior, cognitive abilities and social inclusion in the elderly). Ministry of Science, Programme for Encouragement of Participation in COST and Horizon2020 projects; Coordinator of the project: University of Montenegro, Montenegro; Duration: 2020 (24 months).

Participant - EUFITMO (European Fitness Monitoring System). Erasmus+ Sport project; Coordinator of the project: Faculdade de Motoricidade Humana, Portugal; Duration: 2020 (36 months).

Management Committee Member of COST Action CA19101: DE-PASS (Determinants of Physical Activities in Settings). European Cooperation in Science and Tehnology (COST); Coordinator of the project: EU Framework Programme Horizon 2020, European Commission; Duration: October 2020-October 2024 (4 years).

Coordinator - SWOST (Sport without Stereotypes). Erasmus+ Sport project; Coordinator of the project: Centro Studi "Cultura Sviluppo" (CSCS), Italy; Duration: 2020 (36 months).

Working Group Member of COST Action CA20104: PhysAgeNet (Network on evidence-based physical activity in old age). European Cooperation in Science and Tehnology (COST); Coordinator of the project: EU Framework Programme Horizon 2020, European Commission; Duration: October 2021-October 2025 (4 years).

EXPERIENCE IN EVALUATION

Independent Expert for *external quality assurance in higher education*. Agency for Control and Quality Assurance of Higher Education, Mihaila Lalića 1, 81000 Podgorica; year 2022.

EDITING OF PUBLICATIONS

Editor-in-Chief of “Journal of Anthropology of Sport and Physical Education”, Montenegrosport, Djoka Mirasevica street No1/10, 81000 Podgorica, Montenegro; year 2017-2022. ISSN 2536-569X.

Ad-Hoc Reviewer for “Montenegrin Journal of Sports Science and Medicine”, Montenegrin Sport Academy, Dzordza Vasingtona street No78, 81000 Podgorica, Montenegro; year 2017-2022. ISSN 1800-8755.

Ad-Hoc Reviewer for “Sport Mont”, Montenegrin Sport Academy, Dzordza Vasingtona street No445, 81000 Podgorica, Montenegro; year 2018-Persent. ISSN 1451-7485.

Ad-Hoc Reviewer for “International Journal of General Medicine”, Dove Medical Press LTD, PO BOX 300-008, Albany, Auckland 0752, New Zealand; year 2020-Persent. ISSN 1178-7074.

Ad-Hoc Reviewer for “Diabetes, Metabolic Syndrome and Obesity Targets and Therapy”, Dove Medical Press LTD, PO BOX 300-008, Albany, Auckland 0752, New Zealand; year 2020-Persent. ISSN 1178-7007.

Ad-Hoc Reviewer for “Scientific Reports”, Nature Publishing Group, Macmillan Building, 4 Crinan St, London, N1 9XW, England; year 2020-Persent. ISSN 2045-2322.

Ad-Hoc Reviewer for “BMC Sports Science, Medicine and Rehabilitation”, BMC, Campus, 4 Crinan St, London N1 9XW, England; year 2021-Persent. ISSN 2052-1847.

Ad-Hoc Reviewer for “PLOS One”, Public Library Science, 1160 Battery Street, STE 100, San Francisco, USA, CA, 94111; year 2021-Persent. ISSN 1932-6203.

Ad-Hoc Reviewer for “Psychology Research and Behavior Management”, Dove Medical Press LTD , PO BOX 300-008, Albany, Auckland 0752, New Zealand; Year 2021-Present. ISSN 1179-1578.

Ad-Hoc Reviewer for “Risk Management and Healthcare Policy”, Dove Medical Press LTD , Po Box 300-008, Albany, Auckland 0752, New Zealand; Year 2021-Present. ISSN 1179-1594.

Ad-Hoc Reviewer for “Baltic Journal of Health and Physical Activity”, Gdansk Univ Physical Education & Sport , Ul Kazimierza Gorskiego 1, Gdansk 80336, Poland; Year 2021-Present. ISSN 2080-1297.

Ad-Hoc Reviewer for “International Journal of Sports Science & Coaching”, SAGE Publications LTD, 1 Olivers Yard, 55 City Road, London, England, EC1Y 1SP; Year 2021-Present. ISSN 1747-9541.

Ad-Hoc Reviewer for “Frontiers in Pediatrics”, Frontiers Media SA, Avenue Du Tribunal Federal 34, Lausanne, Switzerland, CH-1015; Year 2021-Present. ISSN 2296-2360.

Ad-Hoc Reviewer for “Frontiers in Public health”, Frontiers Media SA, Avenue Du Tribunal Federal 34, Lausanne, Switzerland, CH-1015; Year 2021-Present. ISSN 2296-2565.

Ad-Hoc Reviewer for “Journal of Sport Rehabilitation”, Human Kinetics Publ INC, 1607 N Market ST, PO box 5076, Champaign, USA, IL, 61820-2200; Year 2021-Present. ISSN 1056-6716.

Ad-Hoc Reviewer for “Frontiers in Physiology”, Frontiers Media SA, Avenue Du Tribunal Federal 34, Lausanne, Switzerland, CH-1015; Year 2021-Present. ISSN 1664-042X.

Guest Associate Editor for “Frontiers in Public health”, Frontiers Media SA, Avenue Du Tribunal Federal 34, Lausanne, Switzerland, CH-1015; Year 2021-Present. ISSN 2296-2565.

Guest Associate Editor for “BioMed Research International”, Hindawi LTD, Adam House, 3rd Flr, 1 Fitzroy SQ, London, England, W1T 5HF; Year 2021-Present. ISSN 2314-6133.

Ad-Hoc Reviewer for “Facta Universitatis, Series: Physical Education and Sport”, University of Nis , Univerzitetski trg 2, PO box 123, Nis, Serbia, 18000; Year 2021-Present. ISSN 1451 740X.

Ad-Hoc Reviewer for “Nutricion Hospitalaria”, ARAN Ediciones, SL, C/CASTELLO, 128, 10, Madrid, Spain, 28006; Year 2022-Present. ISSN 0212-1611.

Guest Associate Editor for “Frontiers in Pediatrics”, Frontiers Media SA, Avenue Du Tribunal Federal 34, Lausanne, Switzerland, CH-1015; Year 2022-Present. ISSN 2296-2360.

- Ad-Hoc Reviewer** for “International Journal of Environmental Research and Public Health”, MDPI, ST Alban-Anlage 66, Basel, Switzerland, CH-4052; Year 2022-Present. ISSN 1661-7827.
- Ad-Hoc Reviewer** for “Frontiers in Nutrition”, Frontiers Media SA, Avenue Du Tribunal Federal 34, Lausanne, Switzerland, CH-1015; Year 2022-Present. ISSN 2296-861X.
- Ad-Hoc Reviewer** for “Physician and Sportsmedicine”, Taylor & Francis LTD , 2-4 Park Square, Milton Park, Abingdon, England, OXON, OX14 4RN; Year 2022-Present. ISSN 0091-3847.
- Ad-Hoc Reviewer** for “Medicina”, MDPI, St Alban-Anlage 66, Basel, Switzerland, CH-4052; Year 2022-Present. ISSN 1648-9144.
- Ad-Hoc Reviewer** for “Patient Preference and Adherence”, Dove Medical Press LTD, PO BOX 300-008, Albany, Auckland 0752, New Zealand; year 2022-Persent. ISSN 1177-889X.
- Ad-Hoc Reviewer** for “Frontiers in Sports and Active Living”, Frontiers Media SA, Avenue Du Tribunal Federal 34, Lausanne, Switzerland, CH-1015; Year 2022-Present. ISSN 2624-9367.
- Review Editor** for “Frontiers in Physiology”, Frontiers Media SA, Avenue Du Tribunal Federal 34, Lausanne, Switzerland, CH-1015; Year 2022-Present. ISSN 1664-042X.
- Review Editor** for “Frontiers in Sports and Active Living”, Frontiers Media SA, Avenue Du Tribunal Federal 34, Lausanne, Switzerland, CH-1015; Year 2022-Present. ISSN 2624-9367.
- Review Editor** for “Frontiers in Nutrition”, Frontiers Media SA, Avenue Du Tribunal Federal 34, Lausanne, Switzerland, CH-1015; Year 2022-Present. ISSN 2296-861X.
- Editor-in-Chief** of “Innovative Technologies in Sport and Physical Activity”, Western Balkan Sport Innovation Lab, Studentska 7/51, 81000 Podgorica, Montenegro; year 2022-Present. ISSN 2957-2525.
- Review Editor** for “PLOS One”, Public Library Science, 1160 Battery Street, STE 100, San Francisco, USA, CA, 94111; year 2022-Persent. ISSN 1932-6203.
- Review Editor** for “Journal of Environmental and Public Health”, Hindawi LTD, Adam House, 3rd Flr, 1 Fitzroy SQ, London, England, W1T 5HF; Year 2022-Present. ISSN 1687-9805.

KEYNOTE SPEACHES AND BOARD MEMBERSHIPS

- Member of Organizing Committee** at 15th International Scientific Conference on Transformation Process in Sport “Sport Performance”. Budva, Montenegro, 12-15 April 2018.
- Invited Speaker** at 25th Festival of IT Achievements – INFOFEST. Budva, Montenegro, 30 September - 6 October 2018.
- Chair of Organizing Committee** at 16th Annual Scientific Conference on Montenegrin Sports Academy “Sport, Physical Activity and Health: Contemporary Perspectives”. Dubrovnik, Croatia, 4-7 April 2019.
- Invited Speaker** at 3th International Conference in Sport Science "ICSS 2019. Tirana, Albania, 6-7 December 2019.
- Chair of Organizing Committee** at 17th Annual Scientific Conference on Montenegrin Sports Academy “Sport, Physical Activity and Health: Contemporary Perspectives”. Dubrovnik, Croatia, 2-5 April 2020.
- Chair of Organizing Committee** at 18th Annual Scientific Conference of Montenegrin Sports Academy and 16th FIEP European Congress “Sport, Physical Education, Physical Activity and Health: Contemporary perspectives”. Dubrovnik, Croatia, 8-11 April 2021.
- Chair of Organizing Committee** at 19th Annual Scientific Conference of Montenegrin Sports Academy “Sport, Physical Activity and Health: Contemporary Perspectives”. Dubrovnik, Croatia, 7-10 April 2022.
- Invited Speaker** at YCSRA 2022 Youth Congress In Sports & Recreational Activities. Tirana, Albania, 10 June 2022.
- Conference President** at 1st PASTECHL Podgorica 2022 Conference “Strengthening Sports & Health Monitoring Systems: Future Perspectives, Challenges, Concepts and Necessities”. Podgorica, Montenegro, 8-11 November 2022.

TEACHING ACTIVITIES

I. University of Montenegro

Undergraduate Courses

Biomechanics of Exercise and Sport
Functional Anatomy and Biomechanics
Research in Sports
Theory and Rules of Tennis and Table Tennis
Anthropology of Sport and Physical Education

Postgraduate Course

Research in Sports
Preparation of Master Thesis Project

Doctoral Course

Research in Sports

III. Palacky University

Undergraduate Courses

Theory of Physical Education and Fundamentals of school sports (Visiting ERASMUS+ Lecturer)
Anthropology of Sport and Physical Education (Visiting ERASMUS+ Lecturer)
Research in sports (Visiting ERASMUS+ Lecturer)

IV. Pamukkale University

Undergraduate, postgraduate and doctoral Courses

Theory of Physical Education and Fundamentals of school sports (Visiting ERASMUS+ Lecturer)
Theoretical Foundations of Physical and Health Education (Visiting ERASMUS+ Lecturer)

IV. University of Split

Undergraduate Courses

Sports Training (Visiting CEEPUS Lecturer)

V. Hungarian University of Sports Science

Undergraduate Courses

Sports Biomechanics (Visiting CEEPUS Lecturer)
Combat sports - Karate (Visiting CEEPUS Lecturer)
Equestrian sports (Visiting CEEPUS Lecturer)

VI. University of Primorska

Undergraduate and postgraduate Courses

Life-span motor development (Visiting ERASMUS+ Lecturer)
Exercise of children and youth (Visiting ERASMUS+ Lecturer)

VII. Sivas Cumhuriyet University

Undergraduate and postgraduate Courses

Research methodology (Visiting ERASMUS+ Lecturer)
Fair play and rules of conduct in sports (Visiting ERASMUS+ Lecturer)

LEADING STUDENT THESIS

I. Completed

- Borozan, I. (2019). Wimbledon Champions (in Montenegrin). Bachelor Thesis.
- Teric, S. (2019). Australian Open Champions (in Montenegrin). Bachelor Thesis.
- Ahmetovic, E. (2020). US Open (in Montenegrin). Bachelor Thesis.
- Pekovic, J. (2020). Physical Preparation of Judoists (in Montenegrin). Bachelor Thesis.
- Potparic, M. (2020). Application of Games in the Training of Handball Players of Young Age Categories (in Montenegrin). Bachelor Thesis.
- Mugosa, M. (2020). Difference Between Body Weight, Body Height and Body Mass Index Between Tennis Players Who Won and Did Not Won Grand Slam Tournaments (in Montenegrin). Master I Thesis.
- Popovic, V. (2020). Influence of Extra Curriculum Physical Activity on Motor Abilites Transformation in School Children (in Montenegrin). Master I Thesis.
- Radoicic, G. (2021). The Attitudes of Montenegrin Billiard Players towards Health, Professionalism and Necessity to Establish Billiard Association (in Montenegrin). Master II Thesis.
- Stanjevic, M. (2021). Functional Patterns-Application in Judo. Bachelor Thesis.
- Maslovar, S. (2022). Scope of Physical Activity of Students of the 6th Grade of the Primary School Njegos from Cetinje. Bachelor Thesis.
- Kadic, A. (2022). The Essence of Kickboxing and the Analysis of its Rules (in Montenegrin). Bachelor Thesis.
- Nikcevic, M. (2022). Differences in Body Composition and Motor Abilities of Students in the Sixth and Eighth Grade of Primary School (in Montenegrin). Master I Thesis.

II. Ongoing

- Becirovic, I. (2023). Davis Cup (in Montenegrin). Bachelor Thesis.
- Joksimovic, M. (2023). Force-Velocity Profile, Eccentric Utilization Ratio, Reactive Strength Index and Morphological Characteristics in Elite Volleyball Players (in Montenegrin). PhD Thesis.

RESEARCH INTERESTS

Anthropology of Sport and Physical Education
Biomechanics of Exercise and Sport
Social Aspects of Sport

CERTIFICATES

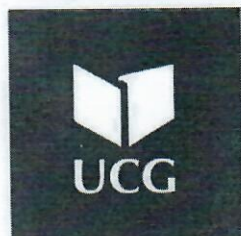
FSS, 2016, Football Coach National C Certification
CSS CUIITS, 2018, Ski Instructor's Certification

PROFESSIONAL AFFILIATIONS/ MEMBERSHIP

From 2017 to 2020: Member of Executive Board at Montenegrosport, Montenegro
From 2019 to 2020: Member of the Working Group of the Representatives Associates for Produce the General Strategy of the University, University of Montenegro, Montenegro.
From 2019 to 2021: Member of the Commission on International Mobility of Outgoing Student, Faculty for Sport and Physical Education University of Montenegro, Montenegro
From 2020 to 2022: Executive Director at Montenegrosport, Montenegro
Since 2022: Member of the Master study commission, Faculty for Sport and Physical Education University of Montenegro, Montenegro

ACHIEVEMENTS AND AWARDS

Erasmus+ International Credit Mobility, Research Fellowship (University of Granada), 2018
CEEPUS International Mobility, Teaching Fellowship (University of Split), 2018
CEEPUS International Mobility, Teaching Fellowship (University of Split), 2019
Erasmus+ International Credit Mobility, Teaching Fellowship (Pamukkale University), 2019
Erasmus+ International Credit Mobility, Teaching Fellowship (Palacky University), 2019
CEEPUS International Mobility, Teaching Fellowship (University of Split), 2019
University of Montenegro Plaque for Results and Contributions Achieved in the Development of Scientific-Research, Artistic and Professional Work at the Faculty of Sports and Physical Education, 2019.
Erasmus+ International Credit Mobility, Teaching Fellowship (Palacky University), 2021
CEEPUS International Mobility, Teaching Fellowship (Hungarian University of Sports Science), 2022
Erasmus+ International Credit Mobility, Teaching Fellowship (University of Primorska), 2022
Erasmus+ International Credit Mobility, Teaching Fellowship (Sivas Cumhuriyet University), 2022
ASSA Award for Higher contribution in development of education and sport science in Albania through scientific research, 2022
Erasmus+ International Credit Mobility, Research Fellowship (Université Côte d'Azur), 2022
Erasmus+ International Credit Mobility, Teaching Fellowship (Palacky University), 2023



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Broj / Ref 03 - 1690
Datum / Date 16. 09 20 22

Црна Гора
УНИВЕРЗИТЕТ ЦРНЕ ГОРЕ
ФАКУЛТЕТ ЗА СПОРТ И ФИЗИЧКО ВАСПИТАЊЕ

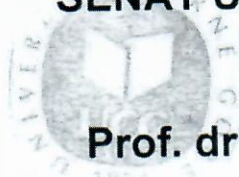
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Na osnovu člana 72 stav 2 Zakona o visokom obrazovanju („Službeni list Crne Gore“ br 44/14, 47/15, 40/16, 42/17, 71/17, 55/18, 3/19, 17/19, 47/19, 72/19 i 74/20 i 104/21) i člana 32 stav 1 tačka 9 Statuta Univerziteta Crne Gore, Senat Univerziteta Crne Gore, na sjednici održanoj 16.9.2022. godine, donio je

ODLUKU O IZBORU U ZVANJE

Dr JOVICA PETKOVIĆ bira se u akademsko zvanje **docent** Univerziteta Crne Gore iz oblasti **Sportske nauke** na **Fakultetu za sport i fizičko vaspitanje Univerziteta Crne Gore**, na period od pet godina.

**SENAT UNIVERZITETA CRNE GORE
PREDSJEDNIK**



В. Боžовић
Prof. dr Vladimir Božović, rektor

Biografija – doc. dr Jovica Petković

Zovem se Petković (Slobodana) Jovica, rođen sam 26. aprila 1982. godine u Šavniku i državljanin sam Crne Gore sa prebivalištem u Nikšiću. Završio sam osnovnu školu „25. maj“ u Šavniku kao dobitnik diplome „Luča 1“ i bio đak generacije. Srednju Ekonomsku školu sam završio u Nikšiću 2001. godine, takođe kao nosilac diplome „Luča 1“ i najbolji đak generacije. Filozofski fakultet (odsjek za Fizičku kulturu) sam upisao 2001. godine, a diplomirao 21. juna 2005. godine sa prosječnom ocjenom 9,37 što je ujedno i najbolja prosječna ocjena na tom odsjeku od njegovog osnivanja.

U toku studija bio sam stipendista Opštine Nikšić, kao i Ministarstva prosvjete i nauke kao talentovani student. Magistrirao sam u Novom Sadu na Fakultetu za sport i turizam 29. maja 2008. godine na temu: „Uticaj različitih programa fizičke aktivnosti na antropološke karakteristike mladih u Crnoj Gori“ pod mentorstvom prof. dr Zlatka Ahmetovića. Na Fakultetu za menadžment u sportu u Beogradu, dana 1. septembra 2009. godine odbranio sam doktorsku disertaciju pod nazivom: „Motoričke sposobnosti i morfološke karakteristike u predikciji sportskog rezultata u borilačkim sportovima i sportskoj gimnastici“ pod mentorstvom prof. dr Đorđa Nićina.

Od oktobra 2005. godine sam honorarno angažovan kao asistent – saradnik na grupi predmeta na odsjeku za fizičku kulturu, a u septembru 2006. godine dobio sam status zaposlenog na pomenutom radnom mjestu. Od 2006. godine sam obavljao poslove sekretara na studijskom programu Fizička kultura, a osnivanjem Fakulteta za sport i fizičko vaspitanje (od 5 juna 2008. godine) obavljao sam funkciju Rukovodioca studijskih programa za obrazovanje sportskih trenera, sportskih novinara i fizička kultura. U periodu od septembra do decembra 2014. godine bio sam VD Dekana Fakulteta za sport i fizičko vaspitanje, a takođe sam obavljao poslove prodekana za nastavu na pomenutom fakultetu i bio član strukovnog Vijeća UCG za oblast društvenih nauka.

Bio sam član Komisije za pisanje elaborata o opravdanosti otvaranja doktorskih studija, kao i član Komisije za pisanje izvještaja o podobnosti teme i kandidata za magistarske studije. Bio sam Mentor, Predsjednik i član Komisije za odbranu magistarskih radova. U toku svog radnog angažmana imenovan sam za međunarodnog eksperta za akreditaciju. Bio sam kordinator tima za reakreditaciju Fakulteta za sport i fizičko vaspitanje 2012. godine.

Predavač sam na seminaru rukometnih trenera koji se održava pod pokroviteljstvom rukometnog saveza Crne Gore od 2011. godine, protekle 3 godine sam predavač na programu edukacije rukometnih trenera, a takođe sam jedan od autora Strategije razvoja rukometa u Crnoj Gori od 2016. do 2024. godine.

Učestvovao sam kao predvač na drugom bjelopoljskom seminaru „Fizička priprema sportista 2021. godine“, a takođe u svojstvu predavača bio sam učesnik na seminaru „Nova znanja i vještine u primjeni sportskog treninga“ za sportske trenere i sportske pedagoge, pod pokroviteljstvom Opštine Budva 7. juna 2022. godine.

U organizaciji rukometnog saveza Crne Gore i pod pokroviteljstvom EHF (evropska rukometna federacija), 12 juna 2022. godine bio sam jedan od predavača na XX državnom seminaru za rukometne trenere i obnavljanje EHF PRO licenci.

Trenutno obavljam funkciju prodekana za nastavu na Fakultetu za sport i fizičko vaspitanje.

Oženjen sam i otac jednog djeteta.

BIBLIOGRAFIJA I NAJZNAČAJNIJI RADOVI

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Na osnovu člana 72 stav 2 Zakona o visokom obrazovanju („Službeni list Crne Gore“ br 44/14, 47/15, 40/16, 42/17, 71/17, 55/18, 3/19, 17/19, 47/19, 72/19 i 74/20 i 104/21) i člana 32 stav 1 tačka 9 Statuta Univerziteta Crne Gore, Senat Univerziteta Crne Gore, na sjednici održanoj 4.7.2022. godine, donio je

ODLUKU O IZBORU U ZVANJE

Dr DANILO BOJANIĆ bira se u akademsko zvanje **vanredni profesor Univerziteta Crne Gore** iz oblasti **Sportske nauke** na **Fakultetu za sport i fizičko vaspitanje Univerziteta Crne Gore**, na period od pet godina.



**SENAT UNIVERZITETA CRNE GORE
PREDSJEDNIK**

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Prof. dr Vladimir Božović, rektor

BIOGRAFIJA DANILO BOJANIĆ

Zovem se Danilo (Novice) Bojanić i državljanin sam Crne Gore, sa stalnim prebivalištem u Nikšiću. Rođen sam 05. novembra 1985. godine u Nikšiću. Osnovnu školu a potom i Gimnaziju „Stojan Cerović” završio sam u rodnom gradu.

Na Filozofskom fakultetu (Odsjek za fizičku kulturu) diplomirao sam 06. jula 2008. godine, kao jedan od najboljih studenata generacije. Postdiplomske magistarske studije završio sam na Fakultetu za tjelesni odgoj i sport Univerziteta u Tuzli 2011.godine.

Na Fakultetu za sport i fizičko vaspitanje - Univerziteta Crne Gore, 01. juna 2016. godine uspješno sam odbranio doktorsku disertaciju pod naslovom “ **Relacije i uticaj bazično-motoričkog potencijala na situaciono motoričke sposobnosti odbojkašica**“, i time stekao zvanje doktora nauka iz oblasti fizičke kulture.

Bio sam dugogodišnji član FK „Sutjeska” iz Nikšića, gdje sam postizao zapažene rezultate, osvajač sam srebrne medalje kupa Srbije i Crne Gore. Dugi niz godina bio sam uspješan član karate kluba „Onogošt” iz Nikšića. Živim u Nikšiću, zaposlen sam na Fakultetu za sport i fizičko vaspitanje, oženjen.

PODACI O RADNIM MJESTIMA I IZBORIMA U ZVANJA

Kao nastavnik (pripravnik) fizičkog vaspitanja bio sam radno angažovan u Osnovnoj školi „Olga Golović” u Nikšiću 2008/2009. godine. U septembru 2011. godine dobio sam status zaposlenog na Fakultetu za sport i fizičko vaspitanje Univerziteta Crne Gore, kao saradnik u nastavi na grupi predmeta na osnovnom i specijalističkom akademskom studijskom programu Fizička kultura: Sportska gimnastika, Borilački sportovi, Rukomet tehnika i metodika, Rukomet – taktika, Odbojka tehnika i metodika, Odbojka taktika; Osnove skijanja; Metodika fizičkog vaspitanja sa školskim časom. Učestvovao sam kao jedan od predavača na seminaru za nastavnike fizičkog vaspitanja koji je organizovan 2015/2016. godine od strane Zavoda za školstvo Crne Gore.

U zvanje docenta na Univerzitetu Crne Gore izabran sam 04. maja 2017. godine za oblast Sportske nauke - Odbojka i fizičko vaspitanje na Fakultetu za sport i fizičko vaspitanje i na nematičnim fakultetima (Bilten br. 394, godina 2017, Podgorica 23. februar 2017, str. 10–16, odluka br. 03-1208). U toku 2015/16. godine bio sam učesnik međunarodnog projekta između

Crne Gore i Makedonije pod nazivom “Uticaj privrženosti državnoj reprezentaciji na nacionalni identitet u Crnoj Gori i Makedoniji” i projekta COVINVEST (uloga studenata u borbi protiv COVID-19). Takođe tokom 2020/2021. godine učestvovao sam u međunarodnom projektu pod nazivom” Delphy (consensus) Study informing a Professional Framework for Primary PETE.

Od 2017. do 2021. godine obavljao sam funkciju prodekana za nastavu na Fakultetu za sport i fizičko vaspitanje. Učestvovao sam kao član radne grupe nastavnika za izradu Strategije razvoja Univerziteta Crne Gore za period 2019-2024, bio predsjednik radnog tima za izradu Standarda i indikatora za obezbjeđenje i unapređenje kvaliteta/samoevaluacije na Fakultetu za sport i fizičko vaspitanje – UCG. Predsjednik radne grupe za pisanje Strategije razvoja Fakulteta za sport i fizičko vaspitanje-UCG 2019/2024. Član komisije za reakreditaciju studijskih programa Fakulteta za sport i fizičko vaspitanje u toku studijske 2021/22. U toku obavljanja funkcije prodekana za nastavu bio sam predsjednik komisije za magistarske studije i predsjednik komisije za kvalitet na Fakultetu za sport i fizičko vaspitanje. Pod mojim mentorstvom odbranjeno je više specijalističkih diplomskih radova, bio sam član komisija za ocjenu i/ili odbranu magistarskih radova i doktorskih disertacija.

U sklopu Erasmus + projekta boravio sam u Letoniji i bio gostujući predavač u studijskoj 2018/19. godini, na Latvian Academy of Sport Education, dok sam studijske 2020/21. bio predavač po pozivu u okviru International Teaching Week, na Palacky University Olomouc u Češkoj. Po pozivu sam 2021. godine bio recenzent za časopis Journal de Pediatria koji je indeksiran u Web of Science (SCIE bazi Q2), dok sam tokom 2022.godine bio recenzent za časopis Nutricion Hospitalaria, koji je indeksiran u Web of Science kategoriji (SCIE baza Q3). Tokom 2018/19.godine po pozivu Fakulteta sporta i fizičkog vaspitanja Univerziteta u Novom Sadu, izabran sam za člana Naučnog odbora Međunarodne naučne konferencije “Exercise and Quality of life-from Helthy Childhood to Active Aging, i učestvovao sam u uredništvu izdanja zbornika radova u okviru posebnog broja časopisa u WOS-u.

Aktivno se bavim istraživačkim radom, i objavio sam više radova u međunarodnim časopisima koji se nalaze u međunarodnim bazama podataka (Web of Science) i imaju redovnu međunarodnu distribuciju. Takođe, redovno posjećujem nacionalne i međunarodne naučne konferencije na kojima prezentujem najnovije pronalaskes iz oblasti svog interesovanja. Aktivno se služim engleskim jezikom. Odlično rukujem računarom, a pored operativnog programa

Windows, služim se i sljedećim programima: MS Office - Word, Excel, PowerPoint, zatim SPSS, Corel Draw, Internet Explorer, Outlook Express i E-banking.

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Република Српска
УНИВЕРЗИТЕТ У БАЊОЈ ЛУЦИ
Сенат Универзитета

11/11.17.7/18.
12.12.2018.

Број: 02/04-3.3227-75/18
Дана, 29.11.2018. године

На основу члана 77., 83. и 94. Закона о високом образовању („Службени гласник Републике Српске“, број: 73/10, 104/11, 84/12, 108/13, 44/15, 90/16 и 31/18) и члана 33. Статута Универзитета у Бањој Луци, Сенат Универзитета у Бањој Луци, на својој 31. сједници од 29.11.2018. године, д о н и о ј е

ОДЛУКУ

1. **Др Александар Кукрић** бира се у звање ванредног професора за ужу научну област Кинезиологија у спорту на наставним предметима: Биомеханика, Примјењена биомеханика и Примјењена биомеханика у спорту, на период од шест година.
2. Ова Одлука ступа на снагу даном коначности.

Образложење

Сенат Универзитета у Бањој Луци је, на приједлог Наставно-научног вијећа Факултета физичког васпитања и спорта, дана 22.08.2018. године расписао јавни конкурс у дневном листу „Глас Српске“ за избор наставника за ужу научну област Кинезиологија у спорту на наставним предметима: Биомеханика, Примјењена биомеханика и Примјењена биомеханика у спорту.

На расписан Конкурс пријавио се један кандидат и то: др Александар Кукрић. Наставно-научно вијеће Факултета физичког васпитања и спорта, на 2. редовној сједници одржаној 05.07.2018. године, формирало је Комисију за разматрање конкурсног материјала и писање извјештаја за избор наставника у одређено звање, у сљедећем саставу: проф. др Борислав Обрадовић, предсједник Комисије, проф. др Саша Јаковљевић, члан и проф. др Горан Бошњак, члан. Именована Комисија је дана 17.09.2018. године преузела конкурсни материјал, припремила писани Извјештај у складу са одредбама из члана 7. Правилника о поступку и условима избора наставника и сарадника на Универзитету у Бањој Луци и поднијела га дана 18.10.2018. године секретаријату Факултета физичког васпитања и спорта. У свом закључном мишљењу, Комисија је предложила да се изврши избор кандидата др Александра Кукрића у звање ванредног професора за ужу научну област Кинезиологија у спорту на наставним предметима: Биомеханика, Примјењена биомеханика и Примјењена биомеханика у спорту.

Наставно-научно вијеће Факултета физичког васпитања и спорта је на својој 5. сједници од 20.11.2018. године разматрало предметни Извјештај Комисије и констатовало да је Комисија припремила Извјештај у складу са одредбама Закона о високом образовању, Статута Универзитета у Бањој Луци и Правилника о поступку и условима избора наставника и сарадника на Универзитету у Бањој Луци. Наставно-научно вијеће се такође сагласило са закључним мишљењем Комисије у којем се предлаже избор кандидата

др Александра Кукрића у звање ванредног професора за ужу научну област Кинезиологија у спорту на наставним предметима: Биомеханика, Примјењена биомеханика и Примјењена биомеханика у спорту, како слиједи:

Комисија је након прегледа и анализе приложене документације истакла да др Александар Кукрић посједује стручну и научну зрелост како у области педагошког тако и у области научног рада, те да су испуњени услови за избор у научно-наставно звање ванредног професора прописани одредбама Закона о високом образовању, Статута Универзитета у Бањој Луци и Правилника о поступку и условима избора наставника и сарадника на Универзитету у Бањој Луци.

У складу са свим наведеним чињеницама, Наставно-научно вијеће Факултета физичког васпитања и спорта је констатовало да предложени кандидат др Александар Кукрић, у цијелости испуњава услове дефинисане Законом о високом образовању и утврдило Приједлог одлуке, број: 11/1.1647-2/18 да се др Александар Кукрић бира у звање ванредног професора за ужу научну област Кинезиологија у спорту на наставним предметима: Биомеханика, Примјењена биомеханика и Примјењена биомеханика у спорту, на период од шест година и доставило Сенату на даље поступање.

Сенат Универзитета је на својој 31. сједници, одржаној 29.11.2018. године, констатовао да су испуњени сви формално-правни услови за одлучивање, да је Приједлог одлуке Наставно-научног вијећа Факултета физичког васпитања и спорта из претходног става довољно образложен и у складу са одредбама Закона о високом образовању, Статута Универзитета у Бањој Луци и Правилника о поступку и условима избора наставника и сарадника на Универзитету у Бањој Луци, те да је Наставно-научно вијеће правилно утврдило Приједлог одлуке да се др Александар Кукрић бира у звање ванредног професора за ужу научну област Кинезиологија у спорту на наставним предметима: Биомеханика, Примјењена биомеханика и Примјењена биомеханика у спорту, на период од шест година.

Сагласно члану 77. Закона о високом образовању, Сенат Универзитета у Бањој Луци одлучио је као у диспозитиву ове Одлуке.

ПОУКА О ПРАВНОМ ЛИЈЕКУ: Против ове Одлуке може се поднијети захтјев за преиспитивање Сенату Универзитета у Бањој Луци, у року од 15 дана од дана пријема исте.

Достављено:

1. Именованом,
2. ФФВИС-у,
3. Руководиоцу службе за стручне послове,
4. Досије радника,
5. а/а.



Biografija

Aleksandar (Slavko) Kukrić rođen je 09.11.1978. godine u Drvaru. Gimnaziju završio u Ivanjici, Srbija. Godine 1997. upisao Fakultet fizičke kulture u Beogradu. Uspješno je studirao i diplomu profesora fizičke kulture stekao 2003. godine. U zvanju asistenta na predmetu Košarka 2003 godine počinje da radi na Fakultetu fizičkog vaspitanja i sporta Univerziteta u Banjoj Luci (FFVS). Od 2006. godine angažovan je i kao asistent na predmetu Biomehanika. Godine 2003. upisuje postdiplomske studije na FFVS i odbranivši magistarsku tezu po nazivom: *Efekti različitih modela treninga na eksplozivnu snagu muskulature nogu kod košarkaša juniora*, 2008. godine stiče diplomu magistra nauka u oblasti fizičke kulture. Na istoimenom fakultetu 2013. godine odbranio je doktorsku disertaciju pod naslovom: *Relacije tjelesnih dimenzija i mišićne snage pri izvođenju brzih pokreta*, te zvanje stiče zvanje doktora nauka iz oblasti fizičke kulture. Zvanje vanrednog profesora na predmetu Biomehanika stiče 2018 godine. U periodu od 2016 do 2020 godine obavljao je funkciju rukovodioca Instituta za sport. Trenutno obavlja funkciju Prodekana za nauku i međunarodnu saradnju na FFVS. Bio je aktivni učesnik na naučnim i sportskim konferencijama i autor je značajnog broja naučnih i stručnih radova objavljenih u časopisima nacionalnog i međunarodnog značaja.

Po prestanku aktivnog igranja košarke angažuje se kao košarkaški trener, te već kao student radi sa najmlađim selekcijama *KK Beoas* iz Beograda. Po dolasku u Banja Luku, trenerski poziv nastavlja kao pomoćni trener u *KK Mladi Krajišnik*. U periodu od 2008. do 2010. godine obavlja funkciju kondicionog trenera u *KK Borac Nektar* iz Banja Luke. U periodu od 2011. do 2013. radi kao kondicioni trener u Teniskom savezu Republike Srpske. Nakon toga angažman nastavlja u *KK Igokea Aleksandrovac*, gdje u periodu od 2014 do 2019 obavljao je posao kondicionog trenera. U sezoni 2019/20 radio je kao kondicioni trener u odbojkaškom klubu *CSM Volei Alba Blaj* iz Rumunije. Po povratku iz Rumunije posao kondicionog trenera nastavlja da radi u *KK Igokea Aleksandrovac*. Bio je član stručnog štaba u *Košarkaškoj Nacionalnoj selekciji Sjeverne Makedonije*, gdje je zadužen za posao kondicione pripremu. Oženjen je i otac dvoje djece.

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