Prof. PhD; Safaa Abdulwahab Ismaeel



- ❖ Full NAme: Safaa Abdulwahab Ismaeel Ibraheem
- ❖ Certificate: PhD Date of obtaining: 12/10/2012
- **General Specialization**: Physical Education Specialization: Biomechanics
- ❖ Academic title: Assistant prof. Date obtained: 7/4/2016
- ❖ Number of years of service in higher education: (15) years
- * Number of years of service outside higher education: (None) Year
- **❖** Email: safaaismaeel@gmail.com
- **Telephone number** :07708864304
- ❖ <u>home address:</u> Diyala Baquba Bany-Saad
- ❖ <u>Granting a bachelor's degree:</u> Baghdad University College of Physical Education and Sports Sciences(1996-1997)
- ❖ <u>Donor of the Master's Degree:</u> Diyala University College of Physical Education and Sports Sciences (2008)
- ❖ PhD: University of Baghdad College of Physical Education and Sports Sciences (2012)

❖Master Thesis Title

Study of the changes in the electrical activity EMG of some working muscle groups during the performance of the snatch in weightlifting sport

❖ *Title of the doctoral thesis*

Study of the relationship between some variables of electrical activity EMG of muscles, physical measurements and mechanical variables and their impact on the course of weight in Olympic lifters for weightlifters aged (18-20) years

Postions he held

T	Function	Workplace	Period from - to
1	Director of the security clearance office	Diyala University Presidency	2010-2012
2	Graduate Studies Unit Responsible	Diyala /College of Physical Education and Sports Science	2013-2014
3	Director of Student Affairs Department	Diyala University Presidency	2017-2020
4	Director of Missions and Cultural Relations Department	Diyala University Presidency	2018-2019
5	Director of Studies and Planning Department	Diyala University Presidency	2018-2019
	Director of the Continuing Education Center	Diyala University Presidency	2019-2020

Universities or institutes where he studied

Т	the University	Period from - to	Notes
1	Diyala /College of Physical Education and Sports Science	206-till now	Weightlifting sport & Biomechanics
2	Baghdad /College of Physical Education and Sports Science	2007-2008	Weightlifting sport
3	Diyala /College of Physical Education and Sports Science	2009-2011	Physical fitness

Courses developed or contributed to the development

Т	the University	the college	Section	Subject	academic year
1	Diyala	physical education	Theoretical sciences	Biomechanics	Y • 1 A_Y • 1 V

Supervising thesis

Т	the University	the college	Section	Thesis title or thesis	academic year
1	Diyala	physical education	Graduate Studies	The relationship of the electrical activity of some working muscles and biomechanical variables to the speed and accuracy of long-distance shooting for the players of the Basketball Premier League	2014
2	Egypt Alexandria	physical education	Graduate Studiess	Study of some biomechanical variables and electrical activity of muscles to compare the performance of crushing hitting from the front and back areas of volleyball players	2016
3	Egypt Alexandria	physical education	Graduate Studiess	The effect of exercises according to the principle of inertia on some biomechanical variables to improve the performance of running with the ball in	2016

				football			
4	Diyala	physical education	Graduate Studies	A comparative study of analog strength and its relationship to the most important biomechanical variables of the snatch lift for some weight categories of the national team	2017		
5	Diyala	physical education	Graduate Studies	A comparative study of the electrical activity indicators of some muscles working in strength between weightlifters and physical strength of young people	2018		
6	Baghdad / Almustanseriya	physical education	Graduate Studies	The effect of two auxiliary means exercises according to muscle memory in terms of some kinematic variables in the electrical muscle activity and the accuracy of shooting from jumping for basketball players	2019		
7	Diyala	physical education	Graduate Studies	The effect of some corrective exercises using a manufactured device on the art of performance and achievement in the kidnapping lift for young people (14-17) years	2019		
8	Diyala	physical education	Graduate Studies	Building a model for the effect of biokinetic variables on the scoring accuracy index for the skill of direct free kick in football using neural networks	2021		
	Be and Sport Science - University						

* Conferences, scientific seminars and workshops in which he participated

T	Address	Place	Type of participation	the year		
1	A comparative study of the EMG function of the quadriceps muscle between two forms of knee bending exercises	Baghdad	Researcher	2008		
2	The decline of the most important physical measurements quickly and accurate correction of the jump for the players of the University of Diyala basketball	Baghdad	Researche	20012		
3	The effect of plyometric exercises on inclined surfaces on some biomechanical variables and electrical activity of handba <mark>ll players</mark>	Mosul	Researcher	2013		
4	A comparative study of some bi <mark>omechanica</mark> l variables and indicators of electrica <mark>l activity</mark> for the crushing hit from the front and back areas in volleyball	Duhuk	Researcher	2014		
5	Comparative study on electrical activity and exercise stress for working and antagonistic muscles of young lifters	Basrah	Researcher	2014		
6	The relationship of work in terms of the kinetic energy of the approaching phase with the maximum height of the center of body mass in the flight phase by diagonal crushing in volleyball	Babil	Researcher	2015		
7	International Scientific Conference of Physical Education Sciences	Babylon	Researcher	2014		
8	Predictive values of skill performance in terms of some sensory abilities of the arms in rhythmic gymnastics	Turkia	Researcher	2012		
Spical Education and Sport Science-Univer						

* The courses he participated in and which he founde

<u>T</u>	<u>Course title</u>	<u>Place</u>	the year
1	Specialized course in fast cameras and how to operate them	Syria	2010
2	A developmental course <mark>in statist</mark> ical applications and the statistical portfolio SPSS	Baghdad	2012
3	advanced management course	Diyala	2017
4	A course in the art of administrative dealing and postal exchange	Diyala	2020

❖ International magazines and magazines (impact fators) in which he published

Т	Educational Magazine	Country	Research Title	the number	the year
1	International Journal of Psychosocial Rehabilitation	United Kingdom	Special exercises using the strength training balanced rate according to some kinematic variables and their impact in the muscular balance and pull young weightlifters	Volume 24 Issue 1	2020
2	International Journal of Psychosocial Rehabilitation	United Kingdom	A compressive study between jump vs land phase by some biomechanics and EMG variables during spike in volleyball	Volume 24 Issue 2	2020
3	International Journal of Psychosocial Rehabilitation	United Kingdom	Biomechanical analysis of some variables and EMG of the muscles during the performance of the snatch lift in weightlifting	Volume 24 Issue5	2020
4	The Swedish Journal of Scientific Research (SJSR)	Sweden	EFFECT OF POLYMETRIC TRAINING IN THE DEVELOPMENT OF SOME TYPES OF MUSCLE	Volume 1 Issue 2	2014

			STRENGTH AND ACHIEVEMENT OF THE EFFECTIVENESS OF THE LONG JUMP FOR THE DISABLED (DEAF AND DUMB)		
5	International journal of applied exercise physiology	Iran	Differences in biomechanical and EMG variables among Iraq,Iran,Turkey and Syria weightlifters during Olympic lifts	Volume 24 Issue5	2013

* Membership of local and international scientific bodies

Т	Name of the Authority	Local / international	Date of enrollment	Member / End of membership	Notes
1	INBSS	Local	2018	YES	
2	IBSS	international	2017	NO	

❖ Innovations or activities in which he received (prizes / certificates / thank you books)

T	Type of creativity	Type of reward	Donor	Activity Title	the year
1	Patented	Acknowledgments	Diyala / College of Physical Education and Sports Science	Make a new devise in learn a weightlifting	2020
2	Acknowledgment	Acknowledgments And a certificate of participation	Several Iraqis University	Conferences attend	2017
3	Acknowledgment	Acknowledgments And a certificate of participation	Several Iraqis University	Conferences attend	2016
4	Acknowledgment	Acknowledgments And a certificate of participation	Several Iraqis University	Conferences attend	2014
5	Book published	Acknowledgments	Baghdad	Labs. Equipment and devices in sports science	2014
6	Book published	Acknowledgments	Baghdad	Sports Biomechanics	2020
7	Lectures	Acknowledgments	College of Physical Education and Sports Science	University cooperation	2018

❖ Authoring and translation

Т	The title of the book	Dar Al nasher Year of Publication		Number of editions	Methodological / non- systematic
1	Instrumentation techniques and physiological tests	Dijla for <mark>publish</mark>	2014	THE First	unsystematic
2	Sports Biomechanics	Al-kitab for publish	2020	1 st pub.	unsystematic

* Languages he is fluent in

- ✓ Arabic
- ✓ English

* Contributions to community service

- ✓ . College Team Weightlifting Coach
- ✓ . Lecturer in a number of laboratories of colleges of Iraqi universities in training on the use of laboratory equipment Members of the Statistical Evaluation Committee.