

Biography

Name of the four: Mohammed Waleed

Shihab Ahmed

Scientific title: Assistant Professor



- ❖ **Name of the four:** Mohammed Waleed Shihab Ahmed
- ❖ **Date of birth:** 5/1/1970 **Date of appointment:** 9/6/2008
- ❖ **Certificate:** PhD **Date of obtaining:** 18/11/2012
- ❖ **General Specialization:** Physical Education **Specialization:** Measurement and Evaluation
- ❖ **Academic title:** Teacher **Date obtained:** 25/3/2013
- ❖ **Academic title:** Assistant Professor **Date of receipt:** 9/11/2015
- ❖ **Number of years of service in higher education:** (10) years
- ❖ **Number of years of service outside higher education:** (None) Year
- ❖ **Email:** mohamed_w7077@yahoo.com
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- ❖ **home address:** Diyala - Baquba - First Tekiya
- ❖ **Granting a bachelor's degree:** Baghdad University - College of Physical Education and Sports Sciences(1993-1994)
- ❖ **Donor of the Master's Degree:** Diyala University - College of Physical Education and Sports Sciences (2007)
- ❖ **PhD:** University of Baghdad - College of Physical Education and Sports Sciences (2012)

❖ Master Thesis Title

***Factorial Study for Some biomechanics, Body, and Physical Variables of Attacking
– Strike in Beach Volleyball -A Descriptive Study***

The thesis contains five chapters

Researcher: Mohamed Waleed Shihab Al-Khashali

Supervisors: a. Dr.. Thaer Dawood Salman, a. M. Dr.. And Hahn Hamid Hadi

The first chapter contains introduction and importance of research .The process to reach to high level and to achieve winning and surpass for sport teams in this world depend on innny items which must he arranged in scientific way . The coach musi know more and more a bout process of training that would be supported to get high level in activities of group sport .These activities be harmony among thrilling , excitation and joy in performance .So these activities need high skillful and physical effort as a result of attacking and speed defnse , also accurate in execute attacking and defending skills ; one of them is attacking stroke .The surpass don't depend on Kinematics of human movements . There are others elements associated with to know the progressive in sport performance .Some of them are measurements of body and physical abilities , So it is a chief basic in all fields.

The importance of research is the results that use in analysis of variables of bio-kinamatic for skill of attackhig stroke for beach volley ball and body measurements according to analysis methods.

The problem of research

While the researcher observed and noted fleidly . He found the body measurements and physical abilities that specialized with a player of beach volley ball . Most of studies didn't deal with ability to contact between these variables in bio-kinamatic mechanical conditions and with progressive ,statistic method .So the researcher deals with studying for hio-kinamatic of variables for attacking stroke . body measurements and physical abilities for a player of beach volley ball to be developed by coaches of this game according to right and scientific standards.

The Aims of Research :-

- 1- Specify simple factor structure for some variables of bio-kinamatic physical and body for attacking stroke of a player of beach volley ball.***
- 2- Specify abstract group from some bio-kinamatic variables for attacking stroke and physical tests in elements which has ability to specify and name.***
- 3- Specify abstract group from measurements which would be a description of features and shape of a player of beach volley ball.***

The human field contains players of teams that participated in tournament of season 2006 and selected to represent Iraqi team of beach volley ball.

The duration field represents in period from 10-4-2006 to -200.

The place field is a new Olympic play ground of beach volley ball in Baghdad.

Chapter Two contains the following items (the concept of kinematic analysis and its types , bio- mechanic of sport skills , measurement of body and its purposes , physical ability , art performance for attacking stroke of beach volley ball and this chapter contains four similar studies).

Chapter Three contains program of research and field procedures ,also contains (20) players which represent Iraqi team of beach volley ball There are (8) players which represent a pilot experiment There is specifying variables bio- kinematic and body measurements. Also there is specifying in physical abilities and specifying choosing. The statistic program SPSS is used to treat data statistically.

Chapter Four contains display and discuss of results and a method of using analysis to analysis all variables of bio-kinematic ,body ,physical and skill of beach volley ball.

Chapter Five contains conclusions as following :

1 -In way of basic contents for (Hardwill 1-lotling) mathematic connection for body variables are analysis. There are four factors get .It is accepted to name this as a factor (first factor is length factor ,second factor is symptomatic factor ,third factor is circumference factor, fourth factor is circumference of medium area) . The five and six factor is neglected.

2 -Select body measurements which get high branches as following

-The length of arm , length of upper arm , length of thigh / represent first factor.

-The width of shoulders ,circumference of thickness of leg ,shoulder width / represent second factor.

—Inspiration of chest circumference expiration of chest circumference ,width of hip / represent third factor.

-Stomach circumference , hip circumference , waist circumference / represent fourth factor.

3 -In way of basic contents for (Hardwill Hotling) mathematic connection for physical variables are analysed ,So there are four factors accepted to give name to the following factors (characterized strength with speed as a first factor, elegance factor as a second factor flexible factor as a third factor , and explosion strength as a fourth factor) , the fifth factor is neglected.

4 -Physical tests are selected and got high branches for their factors as following

-:

-Sit down from sleeping position ,two legs are stretched for (20) second Bend and stretch two arms from turn lie down position for (10) second , bend and

stretch knees perfectly from standing position for (20) second / represent as first factor

- Circle jumping 4X 10 meter, vertical jumping from movement running with change of direction (9-3-6-3-9) meter / represent as second factor*
- Stretch posture ,throw medical ball weight (3) kg in one hand ,motor speed for attacking stroke / represent as third factor*
- Long jumping from position throw medical ball weight (3) kg in one hand / represent as Fourth factor.*

5- In way of basic contains for (Hard will Hotleng) connectional mathematic for bio-kinematic . Five factors are gotten the following factors are get named as (height of ball from the net considered a first factor , the speed of ball in moment of starting considered a second factor , kinetic energy considered a third factor , and the angle of starting and distance of ball from the net considered a fourth factor. The fifth factor is neglected.

6- Bio-kinematic variables are selected. They are get high branches as following :-

- Height of ball from net in moment of attack stroke angle of body tend ,height of hip in top point represent a first factor.*
- Kinetic energy for body, speed of angle of shoulder ,angle of body tend pushy / represent a third factor.*
- Angle of ball starting ,distance of ball from net in moment of attacking ,height of hip in moment of proportion / represent a fourth factor.*

Recommendations: -

- 1- Use body measurements , body tests , Inal bio-kinematic variables .All these are get by researcher in choosing beach volley ball*
- 2- Make similar in some aspects that dont deal with in studying , as physiology and psychological aspects*
- 3- Make similar studies (or different ages*
- 4- Make standers for physical tests , body measurement, and biokinematic variables.*

❖ **Title of the doctoral thesis**

Building and rationing battery test to measure the accuracy of the technical skills of volleyball players - sitting applicants

Thesis submitted by

Mohammed walee Shihab Alkhhali

Under the supervision of

A. Dr. Iman Hussein Ali al-Tai

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The role of tests as a contribution from the assessment tools in the sports field, which is based upon the rest of science, the most important learning and training, or assess the level of performance and detect errors in the conditions of competition and work to develop an objective and accurate, and direct role in the evaluation of basic skills of volleyball seating to create a clear vision and assess the situation skillful technical in order to provide technical solutions and invested by coach sports to modify the path of progress service to our dear country. The research problem that this game of games that occupy them our dear country, a prominent place in the world and to continue and maintain this progress comes from proper planning and rely on a lot of studies and research , and the fact that this game lacks a battery test to measure the accuracy of the technical skills and the lack of previous studies in this area and the adoption of most of the trainers on self-evaluation of the measurement, so the researcher in the design and rationing tests based on criteria more accurate to measure the technical skills of volleyball seating in order to continue progress and keep abreast of developments Modern order to take advantage of them to workers in the field of training

Research objectives:

- ❖ *design a test battery to measure the Authority accuracy of technical skills Volleyball-Sitting of applicants.*
- ❖ *draw battery tests to measure some of the technical skills with theballflight-sitdown.*
- ❖ *derive the standards of the items of the final battery.*

Theareasofresearch:

Spatial domain: halls and indoor teams for the research sample.

The human sphere:

theplayersexertClubVolleyball-SittinginIraq.

Temporaldomain:from1/5/2011until15/5/2012.

To achieve these objectives have been identified sample of players, Volleyball - Sitting in Iraq the way intentional,'s (171) players representing (18) teams, and the sample was divided as follows: ((20) players for the experiences of exploratory and (65) players for the experience of the main and (86) player sample of rationing), and after agreement between the researcher and the supervisor and the Commission approved the subject of study design (18) test Mharria each skill three tests not available in the literature and scientific resources, and through the views of experts and take their comments and amendments have been identified tests relevant search capabilities skill selected, and to conduct exploratory experiments were confirmed the validity of the tests and characteristics of scientific investigation (validity and reliability and objectivity) as well as its ability to distinguish the research sample, and conducted appropriate statistical treatments, including a matrix of correlation coefficients, all variables and factor analysis in a way the basic components using orthogonal rotation. It was nominated Alachtbaralaol statistically for each worker was accepted, discuss and clarify the method of nomination tests to represent the final battery of technical skills of volleyball - seating.

Following is some of the conclusions and recommendations resulting from this study:

- 1. Through a matrix of inter-linkages consisting of (18) test Mharria Volleyball - seating was reached (7) factors in light of the factor analysis was recycled recycled in a manner perpendicular to the Kaiser Alvaremax been reached to 7) factors.*
- 2. Were extracted battery technical skills learned in the factors for this*

study, which represent the highest saturation of its units on the factors are.

- ❖ test transmission v-facing front of the top (A1) (to represent the Group I).*
- ❖ test bulwark (to represent the Group II).*
- ❖ test the defense of the pitch from the center (5)(to represent the Group III).*
- ❖ test setup for higher near the network to specific areas (to represent the fourth factor).*
- ❖ test transmission v-facing front of the top (A3) (to represent the factor V).*
- ❖ test beating the overwhelming center of the country (4) (to represent the Group VI).*
- ❖ test receiver transmitter (B3) (to represent the factor VII).*

3. Characterized by the ultimate simplicity of the battery so it is appropriate in terms of ease of implementation by the volleyballplayers-sitdown.

4. Find tests have proven its validity in the measurement of technical skills (volleyball seating) Aatdalia distributed on the sample construction and its ability to distinguish between completion of the sample with a high level in the test and Allowati per transaction as well as to achieve honesty, consistency,objectivityandhigh.

5. Characterized by units of the battery as the final purity of all transactions of inter-linkages between its terms is a function and this means that each test measures a different recipefortheothertest.

Recommendations:

- ❖ Battery adoption of technical skills (volleyball - sit) in the continuous assessment and guidance and choice*
- ❖ the adoption of standards that have been reached through the use of standard tables developed by the researcher of the battery as a whole and the final vocabulary when evaluating players (Volleyball - Sitting)*
- ❖ conduct similar studies in other aspects associated with the selected players (volleyball - sit) and physical aspects of physical, psychological and functional*

❖ *interesting results of this study, trained and working to develop the technical skills capacity that has been reached for the players (Volleyball - Sitting).*

❖ **The jobs he worked with**

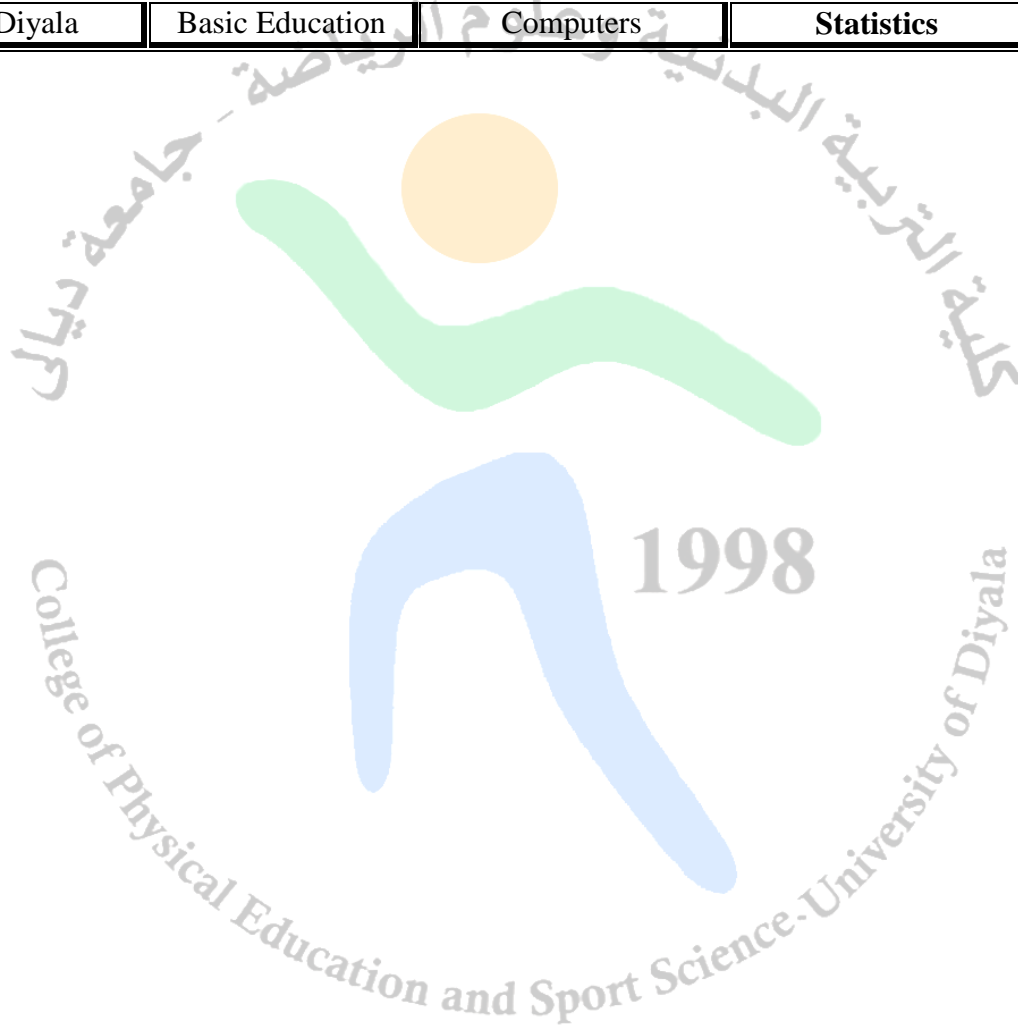
T	Function	Workplace	Period from - to
1	Missions and cultural relations	Diyala /College of Physical Education and Sports Science	2008-2009
2	research and development	Diyala /College of Physical Education and Sports Science	2013-2014
3	Graduate Studies	Diyala /College of Physical Education and Sports Science	2013-2014
4	Secretary of Sports Science Magazine	Diyala /College of Physical Education and Sports Science	2013-2018
5	Secretary of the College Council	Diyala /College of Physical Education and Sports Science	2013-2016

❖ **Universities or institutes where he studied**

T	the University	Period from - to	Notes
1	DIYALA -College of Basic Education	2013-2014	Applied Statistics
2	Anbar /College of Physical Education and Sports Science	2015-2018	Measurement and Evaluation

❖ Courses he taught

T	the University	the college	Section	Subject	academic year
1	Diyala	physical education	Theoretical sciences	Statistics	2008-2018
2	Diyala	physical education	Theoretical sciences	Measurement	2008-2012
3	Diyala	physical education	Games	volleyball	2007-2018
4	Diyala	physical education	Theoretical sciences	scientific reseach	2013-2016
5	Diyala	Basic Education	Computers	Statistics	2013-2014



❖ Courses developed or contributed to the development

T	the University	the college	Section	Subject	academic year
1	Diyala	physical education	Theoretical sciences	Measurement	2018-2017

❖ Supervising messages and messages

T	the University	the college	Section	Thesis title or thesis	academic year
1	Diyala	physical education	Graduate Studies	The Effect of Reverse Gradation Approach with Partial Method in Developing the Concentration of Awareness and Acquiring some Basic Skills in Futsal among the Female Students of the First intermediate Class	2017
2	Diyala	physical education	Graduate Studiess	The Effect of Reverse Gradation Approach with Partial Method in Developing the Concentration of Awareness and Acquiring some Basic Skills in Futsal among the Female Students of the First intermediate Class	2017

❖ Conferences, scientific seminars and workshops in which he participated

<i>T</i>	<i>Address</i>	<i>Place</i>	<i>Type of participation</i>	<i>the year</i>
1	<i>The influence of the schematic compounds in the development of some mental skills for young players with volleyball</i>	<i>Diyala</i>	<i>Researcher</i>	<i>2008</i>
2	<i>The decline of the most important physical measurements quickly and accurate correction of the jump for the players of the University of Diyala basketball</i>	<i>Baghdad</i>	<i>Researche</i>	<i>20012</i>
3	<i>Cognitive processing of information according to the dominance of the cerebral cortex and their relation to the cognitive achievement and accuracy of the performance of some technical skills in volleyball</i>	<i>Mosul</i>	<i>Researcher</i>	<i>2013</i>
4	<i>International Conference on Physical Education and Scientific Research</i>	<i>Malaysia Kuala Lumpur</i>	<i>Researcher</i>	<i>2014</i>
5	<i>The First Scientific Conference</i>	<i>Khanaqin</i>	<i>Researcher</i>	<i>2014</i>
6	<i>International Conference on Gender Equality</i>	<i>Turkey</i>	<i>Researcher</i>	<i>2014</i>
7	<i>International Scientific Conference of Physical Education Sciences</i>	<i>Babylon</i>	<i>Researcher</i>	<i>2014</i>

❖ *The courses he participated in and which he founde*

<i>T</i>	<i>Course title</i>	<i>Place</i>	<i>the year</i>
1	<i>The training session held by the Paralympic Committee with the flying kite</i>	<i>Baghdad</i>	<i>2011</i>
2	<i>Sports Medicine Course</i>	<i>Malaysia</i>	<i>2014</i>

❖ *International magazines and magazines (impact factors) in which he published*

<i>T</i>	<i>Educational Magazine</i>	<i>Country</i>	<i>Research Title</i>	<i>the number</i>	<i>the year</i>
1	<i>International Journal of Advanced Mathematical Science Research</i>	<i>Malaysia</i>	<i>The impact of training exercises in different areas in the development of some aspects of mobility and skill of players clubs Diyala volleyball for young people</i>	<i>Volume II Issue 3</i>	<i>2014</i>
2	<i>International Journal of Advanced Mathematical Science Research</i>	<i>Malaysia</i>	<i>Problem solving strategy in the development of the skills of beating and crushing walls of volleyball</i>	<i>Volume II Issue 3</i>	<i>2014</i>
3	<i>Swedish International Journal</i>	<i>Sweden</i>	<i>The relationship of emotional intelligence and mathematical mathematical compatibility with the accuracy of some basic skills in volleyball</i>	<i>The fourth issue</i>	<i>2014</i>

❖ Membership of local and international scientific bodies

T	Name of the Authority	Local / international	Date of enrollment	Member / End of membership	Notes
1	Editorial Board	Local	2013	YES	
2	Editorial Board	international	2014	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	Research published	Acknowledgments	Diyala / College of Physical Education and Sports Science	The first national conference of the Faculty of Physical Education	2008
2	Research published	Acknowledgments And a certificate of participation	University of Mosul / Faculty of Basic Education	First International Conference	2013
3	Research published	Acknowledgments And a certificate of participation	College of Physical Education and Sports Science- Baghdad	First International Conference	2012
4	Program tests	Acknowledgments	Diyala / College of Physical Education and Sports Science	Program tests	2007
5	Sports Medicine Course	a certificate of participation	Malaysia	Rawsha Medical Work	2014
6	Discuss the dissertation	Acknowledgments	College of Physical Education and Sports Science / Mosul	University cooperation	2018
7	Lectures	Acknowledgments	College of Physical Education and Sports Science	University cooperation	2018

❖ Authoring and translation

T	The title of the book	Dar Al nasher	Year of Publication	Number of editions	Methodological / non-systematic
1	Applications in measurement and evaluation	University of Diyala Press	2017	THE First	unsystematic

❖ Languages he is fluent in

- ✓ Arabic

❖ Contributions to community service 1998

- ✓ Member of the tests committee of the Sports Fitness Center in Iraq
- ✓ Member of the committee of scientific research and tests in the Iraqi Central Volleyball Federation
- ✓ Members of the Statistical Evaluation Committee.
- ✓ Chairman of the Statistical Commission.
- ✓ Head of the Union of Sport Culture in Diyala.
- ✓ Lecturer in development courses for trainers in the Ministry of Education