

Curriculum Vitae



Full Name: Qahtan fadal mohammed

Date of birth: 21/2/1980

Certificate: PhD / Date of obtaining it: (5/10/2017)

General Specialization: Physical Education / Subspecialty: Testing and Measurement

Academic title: Assistant Professor / Date of obtaining it: (10/5/2020)

(Number of years of service in higher education: (2 years

(Number of years of service outside higher education: (15 years)

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The awarding body for the bachelor's degree: University of Diyala

(Obtained: (2002 – 2003)

The awarding body for the master's degree: University of Diyala

(Date obtained: (2013)

The awarding body for the doctoral degree: University of Diyala

(Date obtained: (2017)

The impact of training curriculum (theoretically, physically) in developing legal knowledge and some of physical potentials related to accuracy of second class Referee's decision in handball.

Researcher

Kahtan Fadel Muhammad Al Azawi

Supervised by

Assistant Professor Dr. Naseer S. Muhammad

Assistant Professor Dr. Abbas F. Jaber

The research contains five chapters as following:

1- Chapter One/Research abstract.

The introduction and importance of research take the role of research and scientific study in sports field, one of them is handball in general while they take referees in focus through the concern of International Union with referees in theoretical and physical side, however the role of these in taking the right decision .

According to this a training curriculum (theoretical- physical) has been put for developing the knowledge in game law and some physical potential and the relationship with the accuracy. The issue that the researcher took accumulates through his experience during direct staying in touch with handball referees of Iraq. He noticed that the sessions (which are held by Handball Union in Iraq) aren't enough to get the result because they take three days only studying theoretical side ,so the researcher put training curriculum (theoretical - physical) for handball referees.

Summary of research goals:

- a- Put training curriculum (theoretical – physical) for developing the knowledge in game law for second class referees in handball.**

- b- To know the impact of this curriculum.
- c- To know the relationship between the knowledge of game law and some physical potentials in decision accuracy for second class referees.

He assumed the following:

- a- There are differences between pretest and post test for pilot group of research in knowledge game law and some physical potential.
- b- There is a relationship between the knowledge of game law and the physical potentials for the decision accuracy of the handball referees on the other hand.

The field of research:

Human field: a pilot group (6 referees) from second class of handball referees.

Time: for the period from 20-1-2013 till 1-4-2013

Place: sport hall in Baqubah.

- 2- Chapter two: it contains the theoretical and similar study, which contain many axis ,the most important of them is arbitration in handball, also the requirement potentials and it's importance for handball referees for accuracy decision in addition , this chapter contains tow other studies in relation to similar studies mentioned above.
- 3- Chapter three: It contains curriculum and field procedures, the searcher used trial curriculum of single pilot group ,also he took the description of sample and instrumentals of research and contains the tests which the researcher used to get the accuracy results .

He put a form for questionnaire to measure the accuracy of decision and to know the impact of training curriculum which is suggested according to aim of the research.

In addition to use proper statistic means to remedy the results.

- 4- Chapter four: it contains analysis ,discussion, and the results of tests containing two axes which the researcher took

Physical Education and Sports Sciences - University of Diyala - 2020-2021 displaying ,analysis and discussion the tests results as the first axes to know the differences for research pilot group, as for the second axes contains displaying ,analysis and discussion the results of common factor between game law knowledge and some of physical potentials in decision accuracy for the pilot group in pre test and post test , with tables ,charts from credible resource .

- 5- Chapter five: It contains conclusions which the searcher reached, so he put recommendations according to what he reached.

Regarding to the discussion the study has conclusions which are:

- 1- The time that the curriculum took was enough to get development in game law knowledge and the physical knowledge.
- 2- Using technique and different displaying means has positive effect in the law knowledge.
- 3- Practical practices were important and positive in developing the law knowledge.
- 4- Training effort in knowledge and physical training was proper in developing physical accuracy .

Recommendations:

- 1- Give more time for knowledge side in training sessions which are held by Union.
- 2- Using techniques and different displaying means in illustrate the modifications.
- 3- Training camps must be held to develop physical side for referees.

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- 4- Following the performance of referees inside the playground and watch the accuracy of decision through the forma that the researcher put to final evaluation for the referee in each match.
- 5- Adapting the curriculum that the researcher put in the sessions of referees qualifying.

Evaluating Legal Knowledge, Leadership Personality, and Fitness by Using the (SHUTTLE RUN) Test as an Indicator in Choosing Handball Referees in Iraq

Dissertation Submitted to the Council of the College of Physical Education and Sport Sciences in Fulfillment of the Requirements of Ph.D. Degree in Physical Education and Sport Sciences

By

Qahtan Fadhil Mohammed

Supervised by

Asst. Prof.

Nasser Qasim Khalaf (Ph.D.)

Abstract

The study contains five chapters:

Chapter one included the introduction, the importance of the study, and the the developments that has been witnessed in all fields of life and one of them is sports and the role of tests measurements in evaluation process. The researcher also mentioned the development of handball and the changes that developed the law of the game. This development requires us to choose the handball referee according to specific characteristics that should be found in any good referee. These characteristics as the legal knowledge, personal leadership and the physical aspect. The research importance lies in specifying a scientific mechanism to choose the handball referee that depends on test and evaluation in a scientific way instead of subjective evaluation selection.

As for the research problem which represent the dearth of the accurate criterions in the process of choosing new referees. In addition, the students of the college of physical and scientific sports have the requirements of the successful referee but haven't taken advantage from the new referees in a scientific way that lead the researcher to study this problem and to find a solution for it through constructing standards and levels for the legal knowledge, leadership personality, and the physical fitness by using the (Shuttle Run) test as an indicator of the selection of new handball referees for the students of the college of the Physical Education and Sport Sciences and to identify the level of the legal knowledge, the leadership personality, and the physical fitness and to find standard levels and degrees for the legal knowledge, leadership personality, and physical fitness by using the (Shuttle Run) test as an

indicator of the selection of new handball referees for the students of the college of the Physical Education and Sport Sciences.

In addition, the researcher has used the descriptive method in the research design and procedures in form of survey style because of its suitability for the research design the study aims. The sample of the study consisted of (1375) students from the Colleges of Physical Education and Sports Sciences at Iraqi Universities for the academic course 2016-2017 according to the statistical of the Ministry of higher education / Department of statistics and information. The study sights to build the leadership standard were (Baghdad, Al-anbar, Diyala, Karbala, Al-qadisiyah, Wasit, and Babil) universities. As for the standard sample sights were (Diyala, Al-Mustansiriya, Kufa, Salahelddin, and Basra) universities, then the the researcher began his practical steps in building personal leadership scale. The researcher done several pilot studies for the scale and standards and then he began calculating the scientific basis for the tests and The results were presented, analyzed and discussed Through the results, the following conclusions were reached:

Chapter four; contained data analysis and discussing the results that the researcher concluded through the tables.

Chapter Five; concluded results and recommendations and one of the important results that researcher concluded is: He reached to build a tool for measuring personal leadership concept for students of Colleges of Physical Education and Sports Sciences in Iraq.

According to the results of factor analysis (8 factors) has been extracted out of (18 factors) for the scale of personal leadership for students of Colleges of Physical Education and Sports Sciences. The

standard and level means have been identified for students of Colleges of Physical Education and Sports Sciences in variables of research as an indicator for choosing new handball referees.

The levels of research variables for students of Colleges of Physical Education and Sports Sciences has been placed as indicator for choosing new handball referees.

By previous conclusions, the researcher recommends the following:

1. To build a measuring tool for the concept of leadership personality for the students of the colleges of physical education and sports sciences in Iraq, which consists of (37) paragraphs distributed on (8) factors
2. Determination of the standard levels for students of the colleges of physical education and sports sciences in the variables examined as an indicator of the selection of new referees in handball.

Through previous conclusions, the researcher recommends that:

1. Application of the scale of leadership personality for students from the colleges of education and sports sciences to identify the level of leadership personality.
2. The possibility of using the scale by researchers and specialists, as the scale can be used for selection in all sports.

The generalizability of the results of the research on the Iraqi Central Handball Federation and the referees committee so that it can be adopted as an index to choose the new referees in handball

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Positions held;

NS	Occupation	Workplace	period from – to
1	Handball coach	Sports and School Activities Directorate / Diyala	2011-2014
2	Director of Diyala Education Teams	Sports and School Activities Directorate / Diyala	2016-2018
3	Rehabilitation and Employment Unit	University of Diyala - College of Physical Education and Sports Sciences	until -2020 now
4	Vice President of the Referees Committee	Iraqi Handball Federation	until -2017 now

*** Universities or institutes in which he taught**

- Courses Taught

NS	University	the college	Section	Subject	academic year
1	Diyala	Physical / Education Team	team games	Football	-2019 until now
2	Diyala	Physical Education /Team	Theoretical sciences	Sports Exercice s	2020

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Conferences, seminars and workshops in which he participated

Address		International Conference on Physical Education and Scientific Research		
NS	Place	Section	Post type (search - attend)	academic year
1	Halabja University	physical education	<input checked="" type="checkbox"/> — <input type="checkbox"/>	2018
Address		The first international conference, University of Mosul / College of Basic Education		
NS	Place	Section	Post type (search - attend)	academic year
2	Diyala	physical education	<input checked="" type="checkbox"/> — <input type="checkbox"/>	2018
Address		International Conference on Physical Education and Scientific Research		
NS	Place	Section	Post type (search - attend)	academic year
3	University of Dohuk	physical education	<input checked="" type="checkbox"/> — <input type="checkbox"/>	2020
Address		The first scientific conference		
NS	Place	Section	Post type (search - attend)	academic year
4	Diala	physical education	<input checked="" type="checkbox"/> — <input type="checkbox"/>	2020

The courses he participated in and conducted

NS 1	Course title	First aid for all Iraqi Red Crescent	
Place	Italy	and 2009-2005	
NS 2	Course title	Participant in an international handball referee course	
Place	Syrian Arab Republic	2010	
NS 3	Course title	Lecturer in arbitration courses	
Place	Iraq	for several years	
NS 4	Course title	Sports medicine course	
Place	Egypt	2020	
NS 5	Course title	Lecturer in preparation and training at the Ministry of Education	
Place	Iraq	for several years	

International magazines and the magazine (impact factors) in which he published

NS 1	magazine name	Sports Science Journal	
Research Title		Legal knowledge and its relationship to the accuracy of decisions for handball referees	
Country		Iraq	2012
NS 2	magazine name	Halabja Scientific Journal	
Research Title		Building a battery of physical skill test for the selection of handball primary school team players	
Country		Iraq	2016

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NS	magazine name	Sports Science Journal	
3			
Research Title		A comparative study of the legal knowledge of students of physical education and sports sciences at the Universities of Diyala and Al-Mustansiriya	
Country		Iraq	2017
NS	magazine name	Sports Science Journal	
4			
Research Title		The effectiveness of the numbered heads strategy in developing teaching skills for students of the third stage of the Faculty of Physical Education and Sports Sciences	
Country		Iraq	2018
NS	magazine name	Journal of Physical Education Studies and Research, University of Basra	
5			
Research Title		Design and legalization of a test to measure the accuracy and speed of performance of offensive skills in handball for ages (14-17) years	
Country		Iraq	2020
NS	magazine name	Contemporary Science Magazine	
6			
Research Title		Building and standardizing tests (physical - skill) for the accuracy of shooting for advanced handball players	
Country		Iraq	2020
NS	magazine name	Proceedings of the 3rd International Scientific Conference on Sports Sciences, University of Duhok / College of Physical Education and Sports Sciences	
7			
Research Title		دراسة مقارنة لاختبار اللياقة البدنية باستخدام اختبار الـ (SHUTTLE RUN) بين لاعبي منتخبات تربية دىالى	

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Country		Iraq	2020
NS	magazine name	Al-Mustansiriya Journal of Sports Sciences / College of Physical Education and Sports Sciences	
8			
Research Title		A comparative study of the mental alertness of the referees of team games (handball - basketball - futsal) for the sports season 2019-2020	
Country		Iraq	2020
NS	magazine name	Journal of Sports Sciences, University of Diyala / College of Physical Education and Sports Sciences	
9			
Research Title		Building a test battery for the most important physical and skill abilities on the players of the Diyala educational teams in handball	
Country		Iraq	
NS	magazine name	Journal of Sports Sciences, University of Diyala, College of Physical Education and Sports Sciences	
10			
Research Title		Finding standard reference criteria for some physical abilities as an indicator for selecting the players of the Diyala schools teams	
Country		Iraq	2020
NS	magazine name	Journal of Sports Sciences, University of Diyala, College of Physical Education and Sports Sciences	
11			
Research Title		Finding standard levels for the most important requirements for skill performance to select players in handball	
Country		Iraq	2020
NS	magazine name	Journal of Sports Sciences, University of Diyala, College of Physical Education and Sports Sciences	
12			

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Research Title	Mental alertness and its relationship to the level of performance of first-class referees in football for the 2020-2021 sports season	
Country	Iraq	2020

Membership of scientific, local and international bodies

NS	Authority name	Iraqi Red Crescent Society		
1				
	Sweetened- international	affiliation date	still a member - Membership Expiry	the year
	<input type="checkbox"/>	2004	<input type="checkbox"/>	
NS	Authority name	President of Al-Wajehiya Sports Club		
2				
	Sweetened- international	affiliation date	still a member - Membership Expiry	the year
	<input type="checkbox"/>	2004	<input type="checkbox"/>	2012
NS	Authority name	Secretary of Mesopotamia Club		
3				
	Sweetened- international	affiliation date	still a member - Membership Expiry	the year
	<input type="checkbox"/>	2017	<input type="checkbox"/>	
NS	Authority	Union of Journalists in Diyala		




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4	name			
Sweetened- international		affiliation date	still a member - Membership Expiry	the year
<input type="text"/> <input type="text"/>		2017	<input type="text"/> <input type="text"/>	
NS	Authority name	Al-Shoura Academy for Health and Sports, Egypt		
5	name			
Sweetened- international		affiliation date	still a member - Membership Expiry	the year
<input type="text"/> <input type="text"/>		2020	<input type="text"/> <input type="text"/>	


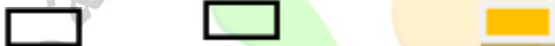

Creations or activities in which he won (awards / certificates of appreciation / thank you books)

NS	type of creativity or activity	Advance your sports career	
1			
	The title of the activity or creativity	Arbitration	
	what he got (award / certificate of appreciation / thank you letter)	Donor	the year
	<input type="text"/> <input type="text"/> <input type="text"/>	Ministry of Education	-2019 2008

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NS	type of creativity or activity	Advance your sports career	
2			
	The title of the activity or creativity	Supervisor	
	what he got (award / certificate of appreciation / thank you letter)	Donor	the year
		Iraqi Handball Federation	-2017 2000
NS	type of creativity or activity	Advance your sports career	
3			
	The title of the activity or creativity	Arbitration	
	what he got (award / certificate of appreciation / thank you letter)	Donor	the year
		Iraqi Handball Federation	2011
NS	type of creativity or activity	Advance your sports career	
4			
	The title of the activity or creativity	Arbitration	
	what he got (award / certificate of appreciation / thank you letter)	Donor	the year
		Directorate of Sports and School Activities	2016
NS	type of creativity or activity	Sobriety of the scientific career	
5			
	The title of the activity or creativity	Research Efficiency	

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	what he got (award / certificate of appreciation / thank you letter)	Donor	the year
		College of Physical Education and Sports Sciences / Diyala	2017
NS	type of creativity or activity	Discussion Committees	
6			
	The title of the activity or creativity	Discuss	
	what he got (award / certificate of appreciation / thank you letter)	Donor	the year
		College of Physical Education and Sports Sciences / Diyala	2021
NS	type of creativity or activity	university cooperation	
7			
	The title of the activity or creativity	Lecturer	
	what he got (award / certificate of appreciation / thank you letter)	Donor	the year
		College of Basic Education/ Diyala	2020
NS	type of creativity or activity	Discussion Committees	
8			
	The title of the activity or creativity	Discuss	
	what he got (award / certificate of appreciation / thank you letter)	Donor	the year

		College of Physical Education and Sports Sciences / Diyala	2021
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The languages he speaks

1- Arabia

2-

3-

Contributions to community service

1- Member of the Central Referees Committee for Handball

2- Member of the Scientific Research and Testing Committee of the Iraqi Central Volleyball Federation

3- A member of the Statistical Evaluation Committee.

4- A certified lecturer by the Iraqi Central Handball Federation in the developmental courses for handball referees

1998

College of Physical Education and Sport Science University of Diyala