Physical E	ducation	n and Sp	orts Sc	ciences	- Uı	niversity of I	Diyala	a - 2020-2021
		Cu	rricul	um Vi	itae			
Full Name		Nizar N	Nazim	Ham	id A	Al-Khashal	i	
date of birth	198./	17/77						
Certificate	PhI	D		(	date	e obtained		7.19/17/1
General specialty	Physic	cal	Specialization: The		The	e science of		
		ntion an s Scienc					trai	ning
The scientific title:		Assist.	Profe	ssor		date obtai	ined	7.7.///7
Number of years o	of servic	e in hig	gher e	ducat	ion:			13 years
Number of years o	of servic	e outsi	de hig	her ed	luca	ation:		Empty
E-mail:				r	niza	r.nazim@ı	uodiy	yala.edu.iq
Bachelor's Degree	Award	ing	Diya	la Uni	ver	sity, Colleg	ge of	Physical
Body:			Educ	ation	and	l Sports Sc	ience	es
date obtained				۲.,	۷/۱	1 • • ٦		
Master's Degree A	wardin	ıg	Diyala University, College of Physical					
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Master's thesis title

The title of the master's thesis: ((The effect of a proposed training curriculum on developing special strength and its relationship to shooting and achievement motivation for young handball players)). Researcher: Muhammad Walid Shehab Al-Khashali Supervisors: Prof. Dr. Abbas Fadel Jaber, Prof. NS. Dr.. Laith Ibrahim Jassim

The letter included five chapters:

1- Part one: Introduction to the research.

The introduction and the importance of the research, which is based on presenting the reality of handball and the development of its physical and performance requirements, especially the special strength, and its importance in the game of handball and its relationship to shooting, as well as the impact of psychological factors in sports in general and handball in particular, including achievement motivation and a statement of the relationship of strength to achievement motivation in handball. , as well as the importance of studying the modern reality of the special force and in light of this, a proposed training curriculum was developed to develop the special force and to identify the relationship of the special force to correction and achievement motivation.

As for the research problem, it crystallized through the researcher's follow-up and his direct contact with handball players in Iraq. He noticed the lack of interest of quite a few handball coaches in special strength training and giving them enough time in their training curricula, which consequently led to the emergence of a clear weakness in the performance of handball skills. With the required strength, such as weakness in shooting at the goal, as well as the lack of research linking this weakness to psychological aspects, according to the researcher's knowledge, and in light of this problem between the researcher's goals and assumptions.

The research objectives were summarized in:

• Develop the vocabulary of a proposed training curriculum to develop the special strength of young handball players, members of the research sample.

• Identifying the impact of the proposed training curriculum vocabulary in developing the special strength of the research sample members.

• Identifying the type of relationship between the special force, correction and achievement motivation among the experimental group members.

The researcher assumes the following:

• The vocabulary of the proposed training curriculum has a positive impact on developing the special strength of young handball players, members of the research sample.

• There are statistically significant differences in the results of the tests (pre- and post-test) for the special strength of the experimental and control groups, and in favor of the post-tests.

• There are statistically significant differences in the results of the tests (post-post) for the special strength of the experimental and control groups and in favor of the experimental group.

• There is a statistically significant correlation in the post tests between special strength, correction and achievement motivation among the experimental group members.

The fields of research were:

The human field: a sample of Iraqi youth handball players for the 2011-2012 sports season.

Time range: for the period from 18/2/2012 to 30/6/2012. Spatial domain: Al-Karkh Sports Club indoor hall for sports. 2- Chapter Two: This chapter is included.

Theoretical studies and similar studies, and the theoretical studies included several axes, the most important of which are special strength and its importance in handball, as well as methods of training special strength, as well as the skill of handball shooting in terms of strength and accuracy. This section also deals with psychological factors and achievement motivation and their importance in the sports field and in handball. In particular, this chapter includes similar studies related to the research topic.

*3- Chapter Three: This chapter is included.* 

Research methodology and field procedures: The researcher used the experimental method, with two equal groups, experimental and control. The proposed training according to the objectives of the research on the other hand, as well as this section includes the proposed training curriculum and its axes and how to codify it, as well as the use of appropriate statistical means to address the results.

4- Chapter Four: This chapter includes.

Presentation, analysis and discussion of the results of the tests, as it included two axes. In the first axis, the researcher dealt with the presentation, analysis and discussion of the results of the tests for the indications of differences for the experimental and control groups. The second axis included the presentation, analysis and discussion of the results of the correlation coefficients between the special strength and the correction and achievement motivation for the members of the experimental group in the post tests. The researcher reinforced the fourth chapter with tables and graphs.

5- Chapter Five: This chapter is included.

The conclusions reached by the researcher in the light of what he concluded, recommendations were developed, and in light of the content

of the discussion of the results, the study concluded the following conclusions:-

1- The vocabulary of the proposed training curriculum has a positive effect in developing the research variables from the special strength of the research sample members.

2- There is a clear positive effect of the approach followed by the members of the control group in the tests (pre- and post-test) in developing the speed characteristic of the arms and endurance of the force of the legs, and the lack of a clear positive impact on the variables of explosive force of the arms and legs, the speed characteristic of the legs and the endurance of the force of the arms.

3- The experimental group showed a clear superiority over the control group in the results of the post tests in the special strength variables.

4- There is no effective relationship between the shooting force on the one hand and the explosive force of the legs and the speed characteristic of the arms and legs and the endurance of the force of the arms and legs on the other hand for the members of the experimental group.

5- There is no effective relationship between the accuracy of shooting on the one hand and the special force on the other hand for the members of the experimental group.

6- There is no effective relationship between achievement motivation on the one hand and the special strength on the other hand for the members of the experimental group.

This prompted the researcher to develop a set of recommendations and proposals that would participate in the development of the sports level towards the best achievement, and accordingly, the most important recommendations were as follows:-

1- Adoption of the proposed training curriculum for the development of special forces

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PhD thesis title: Doctoral thesis title: "The effect of special exercises according to visual vision in developing some visual abilities and offensive tactical skills of young handball players." Researcher: Nizar Nazim Hamid Al-Khashali Supervised by Prof. Dr. Hamoudi Essam Noaman Prof. Laith Ibrahim Jassem

The sports training process is a planned educational process based on scientific foundations, and the coach's goal when planning training programs for the players is to reach the ideal performance during the matches to achieve the best results, and this will not be achieved unless the players reach the state of sports formatting, which is done by integrating all aspects of preparation (physical - skill - mental psychological), and the process of revealing modern methods in the training process is one of the main tasks of the sports coach to reach the integrated and ideal performance and thus achieve the desired achievement, and visual vision training is one of the modern methods that the coach can rely on to improve sports performance along with other methods Because of its great importance during training and competitions.

Handball is one of the competitive games that are characterized by a lot of variables during the match, so the player's skill performance must be characterized by effectiveness, adequacy and adaptation, meaning that the player achieves the goal of performance on time and under any conditions that hinder his performance, hence the importance of visual capabilities in the player's performance. handball.

Accordingly, the main objectives of the study were identified as follows:

1- Designing and constructing tests for some visual abilities and offensive tactical skills of young handball players aged 17-19 years, members of the research sample.

2- Preparing special exercises according to the visual vision to develop some of the visual abilities and offensive tactical skills of the members of the research sample.

3- Recognizing the effect of special exercises according to the visual vision in developing some of the visual abilities and offensive tactical skills of the research sample members.

The researcher used the experimental method with two equal groups, the experimental and the control, and the (pre-post) test.

The research sample consisted of (65) players from provincial clubs and teams in Iraq, the youth handball category for the season

(2018/2019), divided into exploratory samples (15) players, a building sample (30) players, an experimental group (10) players, and a control group (10) players, and the researcher worked on building a set of field tests for visual abilities in addition to tests of offensive tactical skills, using an electronic system that the researcher designed for this purpose, in addition to including the training curriculum for a set of visual vision exercises using colored lights and colored balls to develop visual abilities and with similar performance For the skills of the handball game, which works to develop offensive tactical skills, the researcher used the statistical bag (spss) to treat the data statistically.

The researcher deliberately discussed the obtained results and put them in tables that serve as an illustrative tool for the results of the study.

In light of the content of the discussion of the results, the study concluded the following conclusions:

1- Visual vision exercises led to a development in the variables of visual abilities (visual accuracy, speed of peripheral vision, depth of visual vision).

2- Visual vision exercises led to the improvement and development of the offensive tactical skills under study.

3- Visual abilities can be improved and developed through appropriate visual training using visual visual performance exercises similar to the performance requirements of practicing sports events.

4- The tests that the researcher built to measure the visual abilities in the field have yielded results in measuring the level of these abilities of the players during performance.

Physical Equcation and Sport ScienceUniversity

**Physical Education and Sports Sciences - University of Diyala - 2020-2021** Positions held;

NS	Occupation	Workplace	period
			from – to
1	Responsible for the	Diyala University, College of	
	Department of	Physical Education and Sports	2008-2010
	<b>Teaching Affairs</b>	Sciences	
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### \* Universities or institutes in which he taught

			•
NS	Entity (university /	period from – to	Notes
	(college / institute		
1	Diyala University,	2008/2010	
	College of Physical	p e - c	Handball
	Education and	41	nanuban
	Sports Sciences		A
۲	Diyala University,	<b>201</b> 2/2021	
	College of Physical		Handball
	Education and		Hanuban
	Sports Sciences		e e
٣	Diyala University,	2020/2021	it.
	College of Physical		sports training
	Education and		sports training
	Sports Sciences		

## - Courses Taught

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NS	Universit	the college	Section	Subject	academic
	У				year
1	🔊 Diyala	College of Physical	team		2008/2010
	20	Education and	games	Handball	0'
	P	Sports Sciences	8		Gr
۲	Diyala	College of Physical	team	, e	2012/2021
	"Ca)	Education and	games	Handball	
	~	Sports Sciences	0	cev.	
٣	Diyala	College of Physical	team	sports	2020/2021
		Education and	games	training	
		Sports Sciences		u annig	

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## Courses he developed or contributed to

NS	Universit	the college	Section	Subject	academic
	У				year
1	Diyala	College of Physical	team		2016
		Education and	games	Handball	
		Sports Sciences	0		

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Physical Education and Sports Sciences	s - University of Diyala - 2020-20	21
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NS	University	the college	Section	academic year
1	Diyala	College of Physical Education and Sports Sciences	Graduate Studies	* • * 1/* • * •
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Conferences, seminars and workshops in which he participated

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	2	Educati	on for <mark>Girls - Uni</mark> v	versity of Kufa	N.
NS	Place	e	Section	Post type	academic
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1	Univ	ersity	College of		7.10
of Kufa		ufa	Physical		
			Education and		
			Sports Sciences	1000	
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	Acce	leration	V		
	Colle	ege			et
Ade	dress	The fir	st international	conference of the	e Faculty of
		Physical	Education and	Sports Sciences /	University of
		Kufa	and Sp	port Sci	
NS	Place	e	Section	Post type	academic
				(search - attend)	year
٣	Univ	ersity	College of		4.18
	of K	ufa	Physical		
			Education and		
			Sports Sciences		
Ade	dress	The Fi	rst International	Conference of th	e College of

		Physica Diyala	al Educ	ation and	Sports Sciences /	University of
NS	Place	e	Sectio	n	Post type	academic
					(search - attend)	year
٤	Diya	la	Co	ollege of		7.11
	L .		P	hysical		
			Educ	cation and		
			Sport	s Sciences		
Ad	dress	The Fi	irst Int	ernational	Conference of th	e College of
		Physica	l Educ	ation and	Sports Sciences /	University of
		Duhok	:alt	דרוע	-9 di	
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	18		Sport	s Sciences		š.
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		Educat	ion and	<b>Sports Sci</b>	ences / University o	f Diyala
NS	Place	9	Sectio	n	Post type	academic
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NS	Course title		Diyala Governorate Council / Youth and		
4			Sports Division		
Place	e	Qualifi	cation and training of sports	7.10	
		leaders	3		
NS	Course title	e.	The training course entitled (Mir	ash Sports	
5			(Program		
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NS	Course title		(Training course entitled (Sports	Physiology	
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Place	e	The Eg	yptian Arabic Republic	4.19	
NS	Course title		Virtual training course on sports	planning	
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Place	9	Diyala	Governorate Education	4.4.	
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# Research projects in the field of specialization to serve the environment and society or to develop education

as	environment and society or to develop e	education	7
NS	Research Title	<b>Publisher's</b>	the
		place	year
.1	The effect of a proposed training	Sports Science	7.15
	curriculum on developing	Journal	
	transitional speed and individual fast	ncev	
	attacking for young handball players.	ene	
۲.	The effect of some plyometric	Kirkuk	7.10
	exercises in the development of	University	
	explosive power and its relationship	Journal	
	to the accuracy of long-distance		
	shooting from jumping for young		
	handball players.		
."	Psychological stress and its	Contemporary	2.12
	relationship to accuracy	Sports	

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	Physical Education and Sports Sciences - Unive	rsity of Diyala - 20	20-2021
		Magazine	
. ٤	Near hopping hand reel.	Al-Qadisiyah Journal of Sports	7.17
•		Sciences	
.°	The effect of using different height	Sports Science Journal	2.12
	exercises in developing some types of muscle strength for young weightlifters.	Journai	
٦.	The relationship of neuromuscular	Israa Journal	2.12
	compatibility with handling accuracy	of Health and	
		Psychological	
		Sciences	7.10
. ۷	Shooting for young handball players.	Sports Science Journal	
.^	The relationship of electrical activity	Sports Science	7.19
7	of the lateral and rectus femoris	Journal	24
7:	muscle to the thrust force at the	3	-
J	moment of elevation of the smash hit		5
	in volleyball.		
٩	The effect of exercises using training	Sports Science	7.19
	aids to develop the skill of long and	Journal	
Coll	short handling for young players in handball.	90	'yala
. 69	The effect of visual vision exercises in	Al-	7.19
	developing some offensive tactical	Mustansiriya	<i>8</i>
	skills of young handball players.	Journal of	
	3.	Sports Sciences	
11	The effect of special exercises in	Basra	7.19
	developing the endurance of speed	University	
	and the speed of performing	Journal	
	defensive moves to cover the		
	lightning attack of young handball		
	players.		
۱۲	The effect of competition exercises	Sports culture	۲.۲.
	(similar to playing) in developing the	magazine	
	handling and shooting skills of young handball players.		

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۱۳	Physical Education and Sports Sciences - Unive The effect of special exercises	<b>Dohuk Y</b> • <b>Y</b> •
, , , ,	(physical - skill) in developing the speed of motor response and the	University Journal
	performance of some types of individual defensive moves for young	
	handball players.	
١٤	Physical-kinesthetic intelligence and	Duhok ۲۰۲۰
	its relationship to some basic skills of	University
	young handball players.	Magazine
10	The effect of using different heights	Sports Science Y • Y 1
	exercises for deep jumping in	Journal
	developing the explosive power of the	
	legs and the accuracy of high jump	
2	shooting for youn <mark>g handba</mark> ll players.	· ····································
17	The effect of a p <mark>roposed t</mark> raining	Sports Science <b>Y</b> • <b>Y</b> 1
3	program for plyometric exercises in	Journal
m	developing the explosive power of the	5
	performance of the handball shooting	
	skill for young players.	

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011		which he published
NS 1	magazine name	Al-Asr International Magazine / Malaysia
Resea	rch Title	The center of control and its relationship to the performance of the skills of handling and tapping in handball.
Coun	try	Malaysia Y.10
NS 2	magazine name	Al-Asr International Magazine / Malaysia
Resea	rch Title	The effect of mental training exercises in sequential and random methods on learning and retaining the skills of handling and shooting in handball.

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Count	try		Malaysia	4.17
NS 3	magazine name		european journal o	of sports sciences
Resea	rch Title	accura	v	its relationship to the d jumping among young
Count	try		Sweden	4.18

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# Membership of scientific, local and international bodies

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### **Contributions to community service**

- 1. Member of the Handball Committee of the Sports Talent Care Center in Iraq
- 2. Lecturer in the development courses for coaches at the Sports Talent Care Center in Iraq
- 3. Lecturer in the developmental courses for trainers in the Ministry of Education

### Other activities

- 1. Patent application number 187/2019, date of granting the patent 17/5/2020
- 2. Diyala University handball coach for the 2016/2017 academic year
- 3. Coach of the Faculty of Physical Education and Sports Sciences handball team for the academic year 2016/2017
- 4. Diyala Sports Club handball coach for the 2013/2014-2014/2015 sports season.
- 5. *He holds an international training and arbitration certificate for handball.*
- 6. He holds an international training and arbitration certificate in cross-country football.

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