

# Build Technicians Scale Procrastination Training Centers Gameplay the Different For players Ball The hand

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## Abstract

The research included the introduction of the research and its importance and touched upon Build Scale Procrastination of training for different playing centers For players Clubs Ball The hand In Logic Youth Central . As for the third part, it included a detail of the research methodology and procedures, where the research community and its sample My players Clubs Ball The hand Youth In Logic The middle And their number (120) Players where usedT The researcherA Build Scale Procrastination of training for different playing centers On the research community And useT The researcherA After the presentation of the results and their discussion, a number of conclusions were reached, the most important of which are Reaching the construction of a measure of procrastination of training for various playing Centers for youth handball players .

## Keywords

Technicians Scale, Centers Gameplay, Procrastination.

## **1-1 Introduction and importance of research**

The world today is witnessing many tensions, crises, and accelerated developments, which have affected the areas of life, which has led to an increase in the burdens and difficulties facing the individual, prompting this individual to procrastinate in his performance of some tasks. Procrastination of training is one of these important concepts for the players, and it was not given much importance during training and competitions in team games, including football.

In the field of sports, there is a decrease in the level of performance of players or instability of their level, and the appearance of some players with behavior different from their nature and other negative phenomena that affect their performance level and limit their progress due to procrastination of training as a result of the wrong ideas they have formed, and procrastination behavior involves the collapse of the ability to organize our thoughts and efforts to achieve the desired goal, or long-term. Such a breakdown begins when realizing the negative, unpleasant events in all or some aspects related to the tasks given in priority, then the individual replaces these tasks with another activity expecting that he will perform these tasks better later. This frequency of postponement and follow-up continues, even if it is known that there is a better payoff when tasks are completed on time. The identification of procrastination of training is mainly aimed at reaching the athlete's self- and social compatibility, and on the development of the players' inclinations, trends, compatibility and Performance Development.

Procrastination of training for various playing centers also has a role in many sports events, especially the handball game. The individual athlete must know first and practice second, that is, practice is realistic to the extent that the athlete has acquired knowledge and understanding in his field of specialization, which gives him the ability to analyze, explain, conclude and link in order to make the appropriate decision to solve the situation and face it in a scientific programmed method based on deep conscious thinking, concrete. The importance of research lies in building a scale Procrastination of training for handball playing centers Youth category.

## **2-1 The search problem**

The development has become an important part of the requirements of scientific research, the researcher must constantly update his information or it will not become outdated and useless, sports science is the same as other sciences, there is diversification, change and renewal in all individual and group events, there are even important aspects that workers in this field are interested in, namely) Physical, skill, schematic and psychological (And they are looking at the details of the details in order to get a high achievement. Handball is one of the competitive sports activities characterized by variable motor performance, which requires the ability to react quickly to the conditions of the match and the direct struggle between the two teams. The researcher noted And inform them about studies and research in this field And through indicators of the players indicating the phenomenon of procrastination of training in handball and their attempts to postpone these tasks and jobs or try to evade them. Including May Leads To The breach BPerformance For members The team It is Then His loss, Which Paying the researcher to conduct this study.

## **3-1 Research objectives**

The research is aimed at:

1. Construction of a training procrastination scale for different playing centers of handball players in the central zone For young people.

[2]

#### 4-1 Research areas

1-4-1 The human sphere :Players of the central zone clubs in handball For young people.

2-4-1 Time domain :The period of 2023/4/17 For the most part 2023/9/27

3-4-1 Spatial domain :Handball courts.

### **3 -Research methodology and procedures**

#### **1-3 Research methodology**

The researcher used the descriptive method In style Survey For his convenience Print Search.

#### **2-3 Community and sample research**

The researcher identified the research community, namely the players of the Middle Euphrates handball clubs, the youth and adult category (6) Clubs include) Karbala, Najaf , Al-daghara, Al-Qasim , Hilla, Qadisiyah ( And actually (120) Players.

#### 3-3 Research tools and means of collecting information

1-3-3 Search tools.

.1 The sample

.2 The measure of procrastination of training for different game centers

.3 Interview

.4 Sources and references

.4 Data dump forms

-4-3 Main research procedures-:

1-4-3 Steps for building a training procrastination scale for different game centers-:

To achieve the goal of research, which is to build The measure of procrastination of training for different game centers The researcher followed the following steps<sup>(1)</sup> :

2-4-3 The purpose of building a training procrastination scale for different gaming centers-:

The purpose of building a scale is to find a way to measure The measure of procrastination of training for different game centers For players of Central handball clubs.

-3-4-3 Determine the phenomenon to be measured:

The phenomenon that it is intended to measure is to determine Procrastination of training for different playing centers For players of Central handball clubs.

4-4-3 Preparation of training procrastination scale paragraphs for different play centers-:

[3]

For the initial formulation of a measure Procrastination of training for different playing centers The following methods were followed:

5-4-3 Access to relevant sources:

After reviewing a number of sources in the field of general psychology, sports psychology and handball and studying this literature, the researcher formulated a number of paragraphs.

6-4-3 See multiple Psychometrics:

By making use of research and theoretical frameworks that have tried to explain Procrastination of training for different playing centers In the formulation of paragraphs related to the scale Procrastination of training for different playing centers .He also benefited in the drafting of the paragraphs of the list of tests Procrastination of training for different playing centers The sources on the basis of which the list was built.

7-4-3 Validity of the paragraphs of the scale-:

Obtaining the consensus of a group of experts on the validity of the paragraphs of this scale was carried out through the questionnaire forms that were presented to them , Scale paragraphs have been defined Procrastination of training for different playing centers After making linguistic adjustments , After the training procrastination scale was prepared for the various play centers in its initial version, which contained (47) The researcher presented the scale in its initial form to a group of experienced and specialized arbitrators in the field of general psychology, sports psychology, testing and measurement in order to identify the validity of the paragraphs of the scale to measure the procrastination of training for different playing centers, and then the data were collected and unloaded to identify the valid paragraphs from others, as in the table (1) The researcher came to the following:

The researcher analyzed the results of the questionnaire using the percentage as a criterion for accepting or excluding the paragraphs of the scale , Where the agreed paragraphs are accepted (%74) They are more than judged as valid and suitable for the scale , The researcher has obtained the percentage of agreement and has used) Kai square (Showing that the calculated chi-square value is equal to (5.216) It is larger than its tabular and adult value (3.84) At a probabilistic level (0.05) And a degree of freedom (1) Which shows the significance of this ratio and it represents (17) An expert of origin (23) Expert " The researcher has the right to choose the percentage he deems appropriate . (0)As some paragraphs were merged because they were similar in meaning, as well as the reformulation of some paragraphs about which the arbitrators expressed their observations, and the final analysis resulted in lifting the paragraphs that were the calculated grade of Kai less than the tabular . The number of paragraphs that have been uploaded (11) Paragraph.

## **Schedule(1)**

### **Shows the validity of the paragraphs of the scale**

Number	of	Percentage
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[4]

scale paragraphs	experts	ratio
		For expert agreement
Fit up	Not fit	

Type indication	22	1	%96	19.17	Moral
	23	Zero	%100	23	Moral
3	21	2	%91	15.69	Moral
4	21	2	%91	15.69	Moral
5	20	3	%87	12.56	Moral
6	19	4	%83	9.78	Moral
7	18	5	%78	7.34	Moral
8	20	3	%87	12.56	Moral
9	17	6	%74	5.261	Moral
10	19	4	%83	9.783	Moral
11	20	3	%87	12.56	Moral
12	20	3	%87	12.56	Moral
13	21	2	%91	15.69	Moral
14	20	3	%87	12.56	Moral
15	22	1	%96	19.17	Moral
16	15	8	%65	2.13	Not moral
17	17	6	%74	5.261	Moral

[5]

18	22	1	%96	19.17	Moral
19	20	3	%87	12.56	Moral
20	20	3	%87	12.56	Moral
21	22	1	%96	19.17	Moral
22	22	1	%96	19.17	Moral
23	22	1	%96	19.17	Moral
24	23	Zerc	%100	23	Moral
25	21	2	%91	15.69	Moral
26	20	3	%87	12.56	Moral
27	20	3	%87	12.56	Moral
28	21	2	%91	15.69	Moral
29	20	3	%87	12.56	Moral
30	23	Zerc	%100	23	Moral
31	21	2	%91	15.69	Moral
32	20	3	%87	12.56	Moral
33	22	1	%96	19.17	Moral
34	19	4	%83	9.783	Moral
35	21	2	%91	15.69	Moral
36	22	1	%96	19.17	Moral
37	16	7	%70	3.52	Not moral
38	15	8	%65	2.13	Not moral
39	13	10	%57	0.391	Not

[6]

					moral
40	13	10	%57	0.391	Not moral
41	16	7	%70	3.52	Not moral
42	13	10	%57	0.391	Not moral
43	16	7	%70	3.52	Not moral
44	15	8	%65	2.13	Not moral
45	13	10	%57	0.391	Not moral
46	22	1	%96	19.17	Moral
47	16	7	%70	3.52	Not moral

\*Value) Ka (2Schedulereferences 3.84= At a degree of freedom) N 1 = (1-2) = (1-And the level of significance(0.05)

### 5-3Preparation of a training procrastination scale for different game centers:-

After the unacceptable paragraphs were excluded by the experts and specialists, the paragraphs were redistributed on the scale form randomly in a new form. The scale has become composed of ((36 A paragraph where it was distributed to ( 20) A player as a sample of the players of the national teams of the Central Region clubs.

### 6-3The keys to correcting the measure of procrastination of training for different playing Centers for young handball players:-

It is one of the important steps where the grade depends on the method of constructing paragraphs and the number of answer alternatives, and after the approval of the experts on the answer alternatives formulated according to a model ) Likert( She : )Always , Sometimes , Rarely , Never ( Answer substitutes were given scores by paragraph type where answer substitutes are given for positive paragraphs (1 ,2 ,3 ,4 ) And for negative paragraphs . (4, 3,2,1) And then the paragraphs were treated statistically.

### 7-3The main application of the training procrastination scale for various playing centers:-

[7]

After the training procrastination scale for different playing centers was built by his instructions and paragraphs and became ready for application, it was applied to the sample. After completing the implementation of the main experiment, the researcher tabulated the data on the individuals of the construction sample after collecting and arranging them in preparation for statistical analysis.

1-7-3Correction of the measure of procrastination of training for different game centers-:

After the process of sorting the answer forms for the construction sample, the forms were collected to rely on them in the statistical analysis of the paragraphs of the training procrastination scale for different playing Centers for the purpose of extracting discriminatory power, honesty and consistency.

2-7-3Statistical analysis of the paragraphs of the training procrastination scale for different playing centers-:

The one who Specifications of a good scale to conduct statistical analysis of its paragraphs to reveal the discriminative ability and internal consistency, so the aim of statistical analysis of paragraphs" It is to improve the quality of the scale by detecting the weakness of the paragraphs and then working either to reformulate them or exclude them if they are not valid. (9)"

Statistical analysis of the measure of procrastination of training for different playing centers was carried out to extract the discriminative ability of the vertebrae using:

3-7-3Discriminatory ability ) The two terminal groups: (

This method is one of the most accurate known means of calculating the internal consistency of paragraphs in the measurement of the concept, and means that each of the paragraphs goes on the same path as the scale as a whole. (9) Where the discriminant capacity of the scale paragraphs will be calculated by following the following:

-1Calculation of the total score obtained by each individual of the adult sample (120) Players.

-2The order of the scores obtained by the respondents in descending order and from the highest score to the lowest score.

-3The grades were divided into two groups of grades, one of which represents the individuals who received the highest grades, the second represents the individuals who received the lowest grades, and each group represents a percentage (%27) Thus, the researcher has formed two minimum and upper groups of strength each (33) The player and to calculate the power of paragraph discrimination law was used) T (And with a degree of freedom (64) After applying statistical operations to extract the discriminant power of the paragraphs, it appeared that the discriminant power of the scale between. ( 34.641 - 4.352 )

-4To extract the discriminatory ability, the researcher used the law of ) t-test ( Two independent labels.

-5The calculated value was then compared with the adult Tabular value (2 ) At a degree of freedom ( 64 ) All featured paragraphs appeared as in the table.(2)

Schedule(2)

**Shows the value of) Coefficient of differentiation (Calculated for the scale paragraphs using the extreme groups**



[8]

T	The senior group		The lower group		Calculate d t-value	Statistical significance
	Arithmeti c mean	Standard deviation	Arithmeti c mean	Standard deviation		
1	3	0	0.636	0.488	27.759	Featured
2	2.727	0.452	0.424	0.501	19.532	Featured
3	3	0	0.697	0.466	28.425	Featured
4	3	0	0.575	0.050	27.563	Featured
5	3	0	0.272	0.452	34.386	Featured
6	2.787	0.415	0.212	0.415	25.979	Featured
7	3	0	0.454	0.505	28.438	Featured
8	3	0	0.636	0.488	27.345	Featured
9	2.969	0.174	0.424	0.501	27.745	Featured
10	3	0	0.303	0.466	33.399	Featured
11	3	0	0.484	0.507	28.669	Featured
12	3	0	0.939	0.704	16.746	Featured
13	3	0	0.6667	0.478	28.656	Featured
14	3	0	0.818	0.726	17.999	Featured
15	3	0	0.787	0.599	21.184	Featured
16	2.848	0.364	0.575	0.501	21.033	Featured
17	2.969	0.174	0.636	0.488	25.847	Featured

[9]

T	The senior group		The lower group		Calculate d t-value	Statistical significance
	Arithmetic mean	Standard deviation	Arithmetic mean	Standard deviation		
18	2.787	0.415	0.484	0.507	20.144	Featured
19	3	0	0.606	0.496	27.837	Featured
20	3	0	1.030	0.585	19.224	Featured
21	3	0	0.636	0.488	27.829	Featured
22	3.030	0.174	0.787	0.599	20.820	Featured
23	3	0	0.515	0.507	28.126	Featured
24	3	0	0.909	0.630	19.022	Featured
25	3	0	0.6667	0.478	27	Featured
26	2.454	0.869	1.484	0.939	4.344	Featured
27	3	0	0.6667	0.478	28.99	Featured
28	2.939	0.242	0.606	0.496	24.274	Featured
29	2.848	0.364	0.6667	0.478	20.865	Featured
30	3	0	0.818	0.527	23.224	Featured
31	3	0	0.909	0.578	20.995	Featured
32	3	0	0.969	0.636	18.320	Featured
33	3	0	0.787	0.415	30.333	Featured

[10]

T	The senior group		The lower group		Calculate d t-value	Statistical significance
	Arithmetic mean	Standard deviation	Arithmetic mean	Standard deviation		
34	3.030	0.174	0.697	0.636	20.388	Featured
35	3	0	0.484	0.507	28.433	Featured
36	2.848	0.364	0.787	0.415	21.422	Featured

4 -7-3Internal consistency coefficient:

The internal consistency coefficient was found to obtain the relationship of each paragraph to the scale, since" This method provides us with a homogeneous scale in its paragraphs as well as its ability to highlight the interconnection between the paragraphs of the scale. (4)"And the simple correlation coefficient was used) Persson ( Between the scores of the individuals of the research sample on each paragraph and their overall scores on the training procrastination scale for different playing centers, as in the table. (3)

**Schedule(3)**

Shows the coefficient of internal consistency

T	Correlation coefficient**	T	Correlation coefficient
1	0.854	19	0.105
2	0.182	20	0.240
3	0.223	21	0.229
4	0.119	22	0.203
5	0.471	23	0.141
6	0.285	24	0.487
7	0.277	25	0.418

8	0.171	26	0.132
9	0.201	27	0.710
10	0.713	28	0.905
11	0.390	29	0.887
12	0.941	30	0.576
13	0.929	31	0.803
14	0.191	32	0.489
15	0.877	33	0.907
16	0.118	34	0.682
17	0.987	35	0.207
18	0.902	36	.0494

\*\*Value ) R (Tabularity at a degree of freedom ( 120 ) And below the level of significance 5)  
0.174 = ( 0.0

-8-3Scientific foundations of the scale:

1-8-3Believe the scale:

The constructive truthfulness of the scale of procrastination of training for different playing centers was achieved by extracting the distinctive force in two ways-:

-1Discriminatory ability ) The two terminal groups(

-2Internal consistency

2-8-3Virtual honesty:

The apparent honesty was achieved by viewing the paragraphs of the scale before applying it to a group of experts, Who have experience that enables them to judge the validity of the test paragraphs in measuring the property to be measured.

:3-8-3Scale stability:

[12]

Test stability is meant "Unaffected by changes in external factors or circumstances, which indicates the constancy of the individual's response no matter how circumstances change <sup>(2)</sup>." In order to verify the stability of the measure of procrastination of training for different play centers, the researcher used the following methods:

### **First : Semi-hashing method:**

The semi-hashing method is one of the most commonly used methods of stability. Due to its economy in effort and time, the researcher worked on the forms of a group of individuals of the scale sample procrastinating training for different gaming centers, which number (120) players. The paragraphs of the scale were divided into two halves, odd and even paragraphs. After applying the scale to the research sample and correcting the answers, the researcher divided the test into two equal parts, where the first section included individual paragraphs, while the second section included paragraphs. After that, the grades were collected, where each student has two grades, and the correlation coefficient between the sum of the grades of the two halves will be extracted using the Pearson method. The correlation coefficient is (0.738). But this value represents the coefficient of stability of half of the test. Therefore, the value of the stability coefficient must be corrected in order to be tested as a whole, so the researcher used the Spearman-Brown equation in order to correct the correlation coefficient and thus the stability of the scale became (0.734). Thus, the scale can be adopted as a research tool.

### **.Second: :Coefficient ) The facronbach: (**

The idea of this method depends on the extent to which the paragraphs are related to each other within the scale, as well as the correlation of each paragraph with the scale as a whole, and it is the rate of internal correlation coefficients between paragraphs that determines the facronbach coefficient. So the constancy was extracted in this way by applying the kornbach equation to the singularity of the adult construction sample (120) A player using the statistical bag) spss ( So it turns out that the value of the coefficient of constancy is equal to (0.895) Which is a very high stability indicator.

### **9-3The main experience:**

The researcher conducted the main experiment on the adult research sample (120) Jumpers and so on through the period of today's date) Sunday ( PainAgree 2023 /9/ 3 To a day) Wednesday ( PainAgree 2023 / 9 / 6 Then the data is emptied into the unloading forms to be statistically processed.

### **10-3Statistical means**

The researcher used the statistical bag) spss(

### **.4Presentation, analysis and discussion of results**

Reaching the construction of a measure of procrastination of training for various playing Centers for youth handball players

### **- 5Conclusions and recommendations**

## 1- 5Conclusions and conclusions

.1Reaching the construction of a measure of procrastination of training for various playing Centers for youth handball players.

## 2- 5Recommendations

.1Using the training procrastination scale for different playing centers to identify the procrastination of training for different playing Centers for youth handball players.

.3Use the measure of procrastination of training for different playing centers and take advantage of the available information when developing educational and training programs for youth handball players.

.4The need for trainers and researchers to pay attention to the measure of procrastination of training for different playing centers and its adoption for other events.

## sources

<sup>-1</sup>Abu Hashim, Mr. Mohammed :The basic components of personality in the style and style of Katel weisink and Goldberg among university students ( Factorial study ) . Journal of the Faculty of Education Benha University

- <sup>2</sup>Awida, Kamel Mohamed: Psychology of personality and thought) I .(1Beirut Lebanon ,Science Book House , <sup>1999</sup>.

<sup>-3</sup>Atabi, Sugar Cream Cream. :Patterns of thinking and their relationship to the basic dimensions of personality in students unpublished doctoral dissertation . Faculty of Education, Mustansiriya University

-4Abdullah Al-Samadi, Maher al-darabieh : Abdullah Al-Samadi, Maher al-darabieh : Psychological and pedagogical measurement and evaluation between theory and practice , I , 1Jordan, Wael publishing and distribution house.2004 ◊

-5Mohammad Hassan Allawi and Mohammad Nasreddin Radwan : Analogy in physical education and psychology , Cairo , House of Arab Thought.1997 ,

-6Marwan Abdul Majid Ibrahim .Scientific foundations and statistical methods of tests and measurement in physical education , I , 1Dar Al Fikr printing house, Amman1999 ◊ M, Y. 129

-7Abdul Rahman Mohammed Issawi : Empirical measurement in psychology and pedagogy , Cairo, House of university knowledge. ◊ 1985 ◊

-8Enas Behnam-Nicola . Building a measure of legal knowledge and its relationship to the physical and mood patterns of badminton players Master Thesis, University of Mosul, Faculty of physical education2004 ◊ M.

<sup>-9</sup>Mohamed Nima Hassan . The location of the control and its relationship to the motivation of achievement among the field and field players for applicants, master's thesis, Faculty of Physical Education, University of Babylon2004 ◊ M.

-0Abdullah Al-Samadi, Maher al-darabieh : Abdullah Al-Samadi, Maher al-darabieh : Psychological and pedagogical measurement and evaluation between theory and practice , I , 1Jordan, Wael publishing and distribution house , 2004 ◊ P-44Y.48

(?)0Mohammad Hassan Allawi and Mohammad Nasreddin Radwan : Analogy in physical education and psychology , Cairo , House of Arab Thought ,1997 , Y.367-366

[14]

(<sup>1</sup>)0Marwan Slave Glorious Ibrahim . Grounds Scientific And roads Statisticshonours For tests Measurement In Education Sportsmanship ' I ' 1Dar Thought For printing ' Oman1999 ' M ' Y. 129

?0

(Slave Rahman Muhammad Issawi : Measurement Experimental In Flag Psyche Education ' Cairo ' Da r Acquaintances Undergraduate ' 1985 ' Y. 51

(1)0Enas Behnam Nicola . Build Scale For knowledge Legality And his relationship Styles and styles Physical And moods I have My players Badminton The plane Message Masters ' University Mosul ' Faculty Education Sportsmanship2004 ' M ' Y. 31

(<sup>2</sup>)Muhammad Grace Good . Location Tuning And his relationship Motivated Achievement I have My players The arena The field For applicants ' Message Masters ' Faculty Education Sportsmanship ' University Babylon2004 ' M , P. 50