#### Kontrolle der besonderen Beweglichkeit von Fußballspielern von Kinder-Jugendmannschaften anhand von Expertenschätzungen Makhsumov Islomjon Adilovich

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**Abstrakt.** Der Autor hat in seiner Recherche anhand von Expertengutachten den Bereitschaftsgrad der besonderen Geschicklichkeit junger Fußballspieler ermittelt. Die von ihm vorgeschlagenen vier Kriterien zur Beurteilung der Geschicklichkeit von Fußballspielern zeigten eine ausreichend hohe Korrelation mit der Effektivität von Spielhandlungen.

Die erzielten Ergebnisse geben daher Anlass, als Kriterien für die fachliche Beurteilung der Geschicklichkeit zu empfehlen: taktisches Denken; schnelle Orientierung; Genauigkeit von Pässen und Treffern; Koordinationsfähigkeit.

Schlüsselwörter: spezifische Fähigkeit; Gutachten; die Effektivität des Spiels; Sportschuhe.

#### Control of special agility of football players of children's young teams using expert estimates

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**Abstract.** The author, in his research, by means of expert assessments determined the level of preparedness of the special dexterity of young football players. The four criteria for assessing the dexterity of football players proposed by him showed a sufficiently high correlation with the effectiveness of game actions.

Thus, the results obtained give grounds to recommend as criteria for expert assessment of dexterity: tactical thinking; quick orientation; accuracy of passes and hits; coordination ability.

**Keywords:** specific skill; expert assessments; the effectiveness of the game; trainers.

**Introduction.** One of the ways to determine the level of preparedness of football players is the method of expert assessments. It is used in various types of human activities, but is still underutilized in sports. The reason is, apparently, in the weak development of the technology of expert assessments, the subjectivity of which can distort the true level of an athlete's preparedness. It is possible to improve the quality of expertise both by adequately setting its tasks and by selecting experts. In our study, the coaches of the surveyed teams acted as experts. Their choice was due to the fact that working with football players, they constantly assess their moral and ethical qualities, the effectiveness of the game. Such a long-term and scrupulous assessment of the majority of players led to the fact that the coaches had their own idea of the preparedness of each of them.

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Purpose: to assess the degree of connection between the indicators of special dexterity of young football players and the effectiveness of the game by the method of expert assessments.

Methods: coaches acted as experts who assessed the players according to the following four criteria, reflecting the main aspects of the players' special agility; (2,3,4):

1. Tactical thinking - the ability of a football player to analyze game situations that arise on the field, and, depending on this, choose the most rational and effective solution;

2. Quickness of orientation - the ability to distribute and switch attention to the movements of the players of both your own and the opposing team. This ability, as you know, largely depends on the volume and depth of the visual analyzer;

3. Accuracy of passes and shots on goal;

4. Coordination abilities - the ability of a person to perform coordinated movements of arms, legs, head, body in proportion to them in time, space and strength.

**Results.** These estimates are presented in the table (1,2,3,4) in which each football player has his own rank for each indicator. The total score for all four indicators was determined by the following overview: the rank of each indicator on the Kilberg scale was converted into points (1), which were then

Table 1

### Ranking of footballers by indicators, characterizing agility (youth)

Nº	Footbal lers	<b>Tactical</b> thinking		Quick orientation		Accuracy of passes and hits		<b>Coordination</b> features		Points total	Rank by amount
		rank	score	rank	score	rank	score	rank	score		ıt
1	А-в	7	24	10	10	10	10	2	73	117	6
2	Ф-в	12	3	12	3	12	3	11	6	15	12
3	Б-в	3	57	2	73	1	100	6	30	260	2
4	А-в	2	70	1	100	2	73	3	57	300	1
5	Х-в	11	6	11	6	11	6	10	10	28	11
6	У-в	4	46	6	30	7	24	1	100	200	4
7	К-в	1	100	3	57	3	57	4	45	250	3
8	И-в	10	10	9	14	4	46	7	24	94	7
9	И-в	6	30	4	46	9	14	12	3	93	8
10	К-в	5	37	5	37	6	30	5	37	141	5

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11	И-в	8	19	8	19	8	19	8	19	76	10
12	С-в	9	14	7	14	5	37	9	14	89	9
13	Ш-в	13	0	13	0	136	0	13	0	13	13

table 2

# Correlation dependencies between gaming criteria agility of football players (boys)

Indicators		1	2	3	4	5
Tactical thinking	1	X	0,93	0,76	0,73	0,94
Quick orientation	2		X	0,87	0,50	0,87
Accuracy of transmission	3			X	0,55	0,85
and blows	4				X	0,32
Coordination	5					X

Table 3

Ranking of footballers by indicators, characterizing agility (children)

Nº Football players		Tactical thinking		Speed of orientation		Accuracy of passes and kicks		<b>Coordination</b> features		Total points	Rank by total
		rank	score	rank	score	rank	score	rank	score		
1	Д-в	13	0	13	0	12	3	13	0	3	13
2	Ю-в	7	24	7	24	9	14	2	73	135	6
3	В-в	1	100	2	73	6	30	8	19	222	2
4	Р-в	8	19	11	6	13	0	7	24	49	10
5	А-в	2	73	6	30	3	57	3	57	2017	3
6	Л-в	3	57	9	14	1	100	6	30	201	4
7	А-в	5	37	3	57	4	46	4	46	186	5
8	Н-в	10	10	10	10	7	24	11	6	50	9
9	Ф-в	9	14	4	46	8	19	5	37	116	7
10	Д-в	11	6	12	3	10	10	12	3	22	12
11	С-в	4	46	1	100	2	73	1	100	319	1
12	О-в	6	30	5	37	5	37	10	10	114	8
13	Ш-в	12	3	8	19	11	6	9	14	42	11

### Table 4 Correlation dependencies between gaming criteria agility of football players (children)

Indicators		1	2	3	4	5
Tactical thinking	1	X	0,68	0,79	0,63	0,93
Fast orientation	2		X	0,79	0,66	0,82
Accuracy of transmission	3			X	0,56	0,84
and blows	4				X	0,78
Coordination	5					X

were summed up for each indicator and the total score of each player was re-ranked; after that, the correlation coefficient was calculated between all estimates. As you can see from tables 1, 2, 3, 4, coaches as a whole are quite the same and, therefore, objectively assessed the contribution of each indicator to the total amount, reflecting the level of special preparedness of football players. Note here that three out of four, according to the theory, fully reflect the level of dexterity. The fourth criterion, according to which the expert assessment was carried out, is quite informative.

Conclusions: The highest correlation coefficient with the total assessment of the player was revealed with the level of tactical thinking; minimal - with coordination abilities. Taking into account these values of the correlation coefficients, we can talk about a fairly objective assessment of each football player. At the same time, it is necessary to note the differences: for example, the coach of young men in his assessment focuses primarily on tactical thinking and quickness of orientation (table 2), while the coach of the children's team distributes the players more evenly by all criteria (table 4). Apparently, the reason for this is that the coach of seniors to a large extent regard tactical thinking as the main component of the players' preparedness, while the coach of the junior should (in connection with the tasks facing him) pay attention to the comprehensive training of football players.

In general, the obtained correlation coefficients give grounds to propose as criteria for expert assessment of dexterity: tactical thinking, quickness of orientation, accuracy of passes and strikes with the calculation of the total (according to the Kilberg method) assessment according to these three criteria. The fourth indicator - coordination abilities - apparently needs additional checks.

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