

( )

\* " "

( )

(116)

.2000/1999

(1979 )

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) (1995 ) (1996 ) (1998 )  
(1993 ) (1995 )

.2004/3/22

2003/6/5

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(

(Tutko ) (1979 )

.( )

(Chung, 1995)

(Scott, 1975)

(Rian, 1978)

(Maureen, 1992)

( )

(Leith, (Walker, 1979)

1985)

(1995 ) (1995 )

(1993 )

:



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			(1994 )	-
	(1988 )	-		
(			)	
16		.(		
		18	(1987 )	-
			18	
	(1982 )	-		
)			(1979 )	-
(				
			(179)	
			) :	
			(	
	(1977 )	-		:
			(1996 )	-
			)	
			(	
			.(	
			)	
		-1		
:			(1990 )	-
		-2		
:				
		-3		
:				

(1)

				(17-15)	(20-18)	
%49.1	57	30	27	25	32	
%31.0	36	16	20	6	30	
%19.9	23	11	12	11	12	
<b>%100</b>	<b>116</b>	<b>57</b>	<b>59</b>	<b>42</b>	<b>74</b>	<b>المجموع</b>

( 2000/1999)

-4

(116)

(1)

-5

-1

-1

) (1992

) (1993

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-2

(55)

(1999

(1:2:3:4:5)

-3

. 2000/1999

(58)

(8-1

8)

:

(14-9

6)

(20-15

6)

-27

6)

(26-21

6)

4)

(39-33

7)

(32

-44

8)

(43-40

.(58-52)

(

7)

(51

)

(

(2)

(116= )

				المجالات
%38	0.59	1.94	8	النجاح والإنجاز
%42	0.68	2.11	6	
%37	0.90	1.85	6	
%36	0.87	1.82	6	
%43	0.87	2.17	6	
%45	0.85	2.28	7	
%41	0.89	2.09	4	
%39	0.77	1.99	8	
%39	0.98	1.98	7	

(3)

( )

(116= )

	( )		(57)		(95)		
0.001	*3.57	0.38	0.43	1.74	0.67	2.12	
0.033	*2.16	0.27	0.64	1.97	0.69	2.24	
0.010	* 2.26	0.43	0.75	1.64	0.99	2.07	
0.007	*2.74	0.43	0.73	1.60	0.95	2.03	
0.002	*3.21	0.50	0.69	1.92	0.95	2.42	
0.028	*2.23	0.34	0.82	2.11	0.86	2.45	
0.089	1.72	0.28	0.88	1.94	0.89	2.22	
0.019	*2.39	0.33	0.65	1.82	0.85	2.15	
0.046	*2.02	0.36	0.93	1.80	0.99	2.16	

5 =

(1.98)

(0.05> $\alpha$ )

\*

(30)

(10)

(14)

(12) (Test-Retest)

(4)

(0.89) (Pearson)

(Kronbach Alpha)

(0.94)

(Bredamair)

:-1 (100)

(ANOVA) .(T-test) -2

-3 (53) (1987 )

- Indirect Assault :

Irritability Hostility

.(Pearson-Correlation) -4 Suspicion Resentment Negativism

.Verbal Hostility

0.77

0.72 0.74 0.89

0.77 0.87

(2)

(2) .(1,2,3,4)

.(%50) (%36-%45) (1989 ) (1982 )

(1995 ) (1990 )

(%42) (%43) (%45) Kronbach )

.(0.74) (Alpha

.(%36) (%37) :

:(

.( ) : -1

.( ) : -2

(17-15) : : -3

.(20-18)

.(1975 )

:

:

:-1

-2

)

(

(Maureen, 1992)

)

.(Rian, 1978)

.(Gill et al., 1981)

( )

(

(8.70/6.81/3.89/7.62/7.55/7.62/3.75/8.59)

.(0.05> $\alpha$ )

:

(Newman

(6)

Keuls Test)

( )

.(6) (5) (4) (3)

(6)

( )

(3)

(0.05>  $\alpha$ )

)

(1993

) (Gill et al., 1981)

.(1979

( )

(4)

(0.05>  $\alpha$ )

:

(7)

(7)

)

(1998

)

(1995

(%60-%52)

(5)

(4)

(116= )

( )

	( )		(42)		(74)		
0.73	0.35	0.04	0.57	1.91	0.61	1.95	
0.36	0.93-	0.12-	0.74	2.19	0.64	2.07	
0.47	0.73-	0.13-	0.99	1.94	0.85	1.81	
0.87	0.17-	0.03-	0.83	1.84	0.90	1.81	
0.34	0.96-	0.16	0.83	2.07	0.87	2.23	
0.95	0.07-	0.01-	0.89	2.29	0.84	2.28	
0.73	0.35	0.06	0.90	2.05	0.89	2.11	
0.66	0.44-	0.06-	0.79	2.03	0.76	1.97	
0.15	1.45-	0.28-	1.11	2.16	0.88	1.88	

.(1.98) = (0.05 >  $\alpha$ ) \*

(5)

				2			النجاح والإنجاز
	*	2.68	5.35	113			
0.003	8.59	0.31	35.19	115			
				2			
	*	1.56	3.12	113			
0.031	3.75		49.32	115			
				2			
0.65	2.79	2.20	4.40	113			
		0.78	89.17	115			
				2			
	*	5.18	10.36	113			
0.008	7.62	0.67	76.82	115			
				2			طبيعة المنافسة
	*	3.93	7.86	113			
0.004	7.62	0.69	78.32	115			
				2			
	*	4.96	9.92	113			
0.008	7.55	0.65	74.13	115			
				2			
	*	2.94	5.88	113			
0.023	3.89	0.75	85.25	115			
				2			الجمهور والإعلام
	*	5.88	11.67	113			
0.016	6.81	0.86	97.58	115			
				2			
	*	3.29	6.58	113			
0.0003	8.70	0.37	42.73	115			

.(3.07) = (0.05 >  $\alpha$ ) \*

(6)

(SNK) -

(23)	(36)	(57)			
*	*		1.72	1	النجاح والإنجاز
			2.17	2	
			2.10	3	
	*		1.96	1	
			2.33	2	
			2.11	3	
	*		1.60	1	
			2.26	2	
	*		1.65	3	
	*		1.93	1	
			2.52	2	
			2.21	3	
	*		2.02	1	اللاعب المنافس
			2.69	2	
			2.29	3	
	*		1.86	1	
			2.37	2	
			2.17	3	
*	*		1.73	1	
			2.30	2	
			2.12	3	
	*		1.80	1	المكاسب المادية
			2.45	2	
	*		1.68	3	

(0.05> $\alpha$ )

\*

(7)

(116= )

%52	0.69	2.09	7	
%56	0.43	2.26	9	
%59	0.43	2.37	12	
%57	0.51	2.31	11	
%58	0.45	2.34	3	
%55	0.47	2.20	6	
%60	0.68	2.41	5	

(8)

(116= )

	( )						
0.137	1.50	0.20	0.39	1.99	0.89	2.19	
0.095	1.69	0.14	0.38	2.19	0.46	2.33	
0.943	0.07	0.01	0.39	2.37	0.47	2.38	
0.098	0.17	0.02	0.64	2.30	0.36	2.32	
0.37	0.91	0.08	0.40	2.30	0.50	2.38	
*0.015	2.47	0.22	0.49	2.09	0.41	2.31	
*0.044	2.04	0.27	0.35	2.27	0.88	2.54	

.(1.98) =

(0.05=α)

\*

(9)

	( )		(42)		(74)		
0.068	1.84	0.25	0.43	1.94	0.81	2.19	
0.011	*2.57	0.20	0.42	2.14	0.41	2.34	
0.557	0.59	0.05	0.41	2.34	0.44	2.39	
0.072	1.82	0.18	0.41	2.20	0.56	2.38	
0.75		0.02	0.44	2.33	0.46	2.35	
0.035	*2.41	0.20	0.52	2.08	0.41	2.28	
0.033	*2.16	0.28	0.39	2.24	0.81	2.52	

.(1.98) =

(0.05>α)

\*

.(1982 ) (1990 ) (1996

:

( )

(11) (10) (9) (8)

(8)

( )

( )

(2.04/2.47)

(0.05>α)

)

(10)

(116= )

	*	3.56	7.12	2		العدوان اللفظي
0.0004	8.42	0.42	45.18	107		
				109		
	*	0.69	1.39	2		
0.02	4.03	0.17	18.44	107		
				109		
0.93	0.068	0.12	0.25	2		
		0.18	19.98	107		
				109		
0.24	1.41	0.36	0.73	2		
		0.25	27.7	107		
				109		
0.10	2.32	0.46	0.92	2		الحقد
		0.20	21.3	107		
				109		
0.86	0.14	0.03	0.06	2		
		0.22	23.5	107		
				109		
0.32	1.13	0.52	1.05	2		
		0.46	49.6	107		
				109		

.(1.98) =

(0.05> $\alpha$ )

\*

(11)

(SNK) -

<b>3</b>	<b>2</b>	<b>1</b>			
			1.89		العدوان اللفظي
			2.03		
*	*		2.56		
			2.17		
			2.03		
	*	*	2.56		
			2.20		
			2.28		
	*	*	2.44		

(12)

0.16	0.11	0.08	0.04	0.04	0.08	0.01	
0.08	0.03	0.05	0.004-	0.17-	0.07-	0.06-	
0.004-	0.04	0.01	0.02	0.06-	0.06-	0.02-	
0.10	0.17	0.16-	0.03	0.03	0.05	0.05	
0.18	0.10	0.07-	0.03	0.07-	0.05-	0.009	
0.10	0.09	0.01-	0.04	0.10-	0.11-	0.15	
0.30	0.06	0.05-	0.06-	0.06-	0.16-	0.07	
0.16	0.02	0.046	0.11	0.05	0.06	0.16	
0.14	0.13	0.20	0.007	0.08-	0.12-	0.01-	

)  
 ( ) ( .(4.03/8.24)  
 .(0.05> $\alpha$ )  
 .( ) ) (1995 ) (1997 ) (1998  
 .(1977  
 (9)  
 (SNK) ) :  
 (11) ( ) ( )  
 (11) (2.16/2.41/2.57)  
 (0.05> $\alpha$ )  
 .  
 .  
 ( ) (1995 )  
 .(1982 ) (1989 )  
 (10)

-4 (1996 )

-5

-6

: ) (1998 )

.(1995

-7

: :

-8

.(12)

(12)

-1

(0.17- 0.3) ( )  
.(0.05> $\alpha$ )

-2

-3

-4

-5

: -1

-6

-2

-3

- 1995
- 1979
- 1993
- 1998
- 1982
- 1992
- 1987
- 1995
- 1994
- 1990
- 1999
- 1995
- 1988
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**Relationship Between the Extrinsic Motivations and the Aggressive Behavior of the National Teams in Self-Defense Games (Karate, Taekwando, Judo)**

*Suha A. Essa and Mustafa "M.A." N. Al-Zagloul\**

**ABSTRACT**

The study aimed at identifying the relationship, as well as the differences between the extrinsic motivations and the aggressive behavior of the players of the national teams of self-defense games.

The study variables: sex, age group, and game type, were applied to a sample consisting of all the 116 players of the national teams.

Results of the study revealed significant differences related to sex in favour of male players, significant differences to game type in favour of Taekwando players and no significant differences related to players' age groups.

In terms of aggressive behavior, results showed a moderate average for all dimensions and significant differences in suspicion and negativism in favour of male players and in favour of adult players for indirect hostility, negativism and suspicion.

Furthermore, results revealed that there was no correlation between extrinsic motivations and aggressive behavior.

In light of the results of this study, specific recommendations were set forth.

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