

ابزارهای پژوهش



سرويس ترجمه تخصصي



کارگاہ ھای آموزشی



مركز اطلاعات علمى



سامانه ويراستاري **STES**



آموزشي

کارگاههای آموزشی مرکز اطلاعات علمی



روش تحقيق كمي







HARAKAT No.32,Summer 2007

The Effect of Relaxation and Mental Imagery on Self – Efficacy and Sportive Performance

M. Narimani¹ (Ph.D) S. Ariapuran (M.A) A.Abolgasemi (Ph.D) M. Ganji (Ph.D) *University of Mohaghegh Ardebili*

Abstract: The purpose of this study was to study the effect of relaxation and mental imagery (mastery imagery) on self – efficacy and in tae kwon do athletes. 92 tekvando (15-18 years old) athletes were randomly assigned to three groups: relaxation training (30 athletes), imagery training (30 athletes) and control group (32 athletes) in Ardebil. Group 1 performed mental imagery in 8 sessions (session1: pre-test and primary mental imagery about primary session 2: mental imagery about mastery, sessions 5,6 and 7: mental imagery about failed-mastery and session 8: post-test), and group 2 performed progressive relaxation in 8 sessions (session 1: pre-test and primary relaxation, sessions 2,3,4,5,6 and 7: Jacobson progressive relaxation and session 8: Post-test). But 3 group (control) did not perform any training. The instruments were Sherer self-efficacy (17 items) and (20 items) scales. Results of ANOVA indicated a meaningful difference between pre-and post-test scores for self-efficacy and in the three groups (P<0.01).

Key words
Mental imagery, Relaxation, Self –
Efficacy. Sportive Performance.

1 - Narimani@Uma.ac.ir

/ / : / / :

```
)
                                                      .(
```

^{1 -} Thel Well & Greenlees 2 - Vealoy & Greenleaf 3 - Sylvie Bernier 4 - Self-efficacy 5 - Bandura

		.((ı)
)				(,
		()	.(()
			()	(,
_	,		·		()
					-
()				
					·
()	.()		

^{1 -} Feltz & Roissinger 2 - Biuchamp, Bray & Albinson 3 - Winter 4 - Sanjose State 5 - Deckner

() .()

1 - Lanning & Hisangas

www.SID.ir

```
( )
```

Archive of SID

www.SID.ir

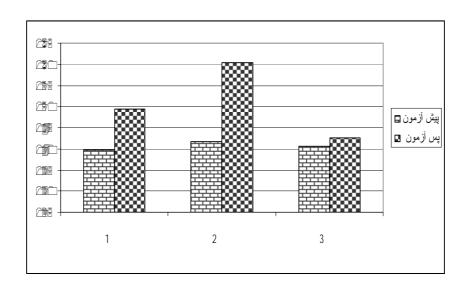
.

_

/	/	/	/	
/	/	/	/	
/	/	/	/	
/	/	/	/	
/	/	/	/	
/	/	/	1	

•

.(P< /)



Р	f			df	
< /	/	/	/ / /		
< /	/	/	/ /		

-

·

.(P< /)

	_		_
/ (P = /)	/ (P = /)	*	
/ (P = /)	*	*	
/ (P = /)	/ (P = /)	*	
/ (P = /)	*	*	

```
.( , )
)
                    . (
      ( )
      ( )
              ,( )
```

(MIQ)

" .().

2. Bandura, A. (1977). "Self – efficacy: toward a unifying theory of behavioral change", psychological review 2, PP: 191-215.

- 3. Beauchamp, M.R., Bray, S.R. Eys, M.A., and carron. A.V. (2002). "Role ambiguity, role efficacy, and role performance: multidimensional and mediational relationships within interdependent sport teams, Group dynamics": theory, research, and practice 6, PP: 229-242.
- 4. Feltz, D.L. and Chase, M.A., (1998). "The measurement of self efficacy and confidence in sport". In: duda, J.L., editor, 1998. advances in sport and exercise psychology measurement, FIT press, morgantown, WV, PP: 65-80.
- 5. Hall, C.R., Mack, D., Paivio, A and Hausenblas, H.A. (1998). "Imagery use by athletes. Development of the sport imagery questionnaire". International journal of sport psychology 29, PP: 73-89.
- 6. Jacobson, E. 1938. Progressive relaxation. Chicago, IL: university of chicago.
- 7. Kukla, K.J. (1976). "The effects of progressive relaxation training upon athletic performance during stress". Dissertation abstacts international, 37, PP: 63-92.
- 8. Landers, D.M., and Boucher, S.H. (1986). "Arousal performance relationships". In J.M. Williams (Ed). Applied sport psychology. Mountain view, CA: mayfield.
- 9. Lanning, W., and Hisanaga, N. (1983). "A study of the relation between the reduction of competition anxiety and an increase in athletic performance". International journal of sport psychology. 14, PP: 219-227.

- 10. Martin, K.A. Moritz, S.E. and Hall, C.R. (1999). "Imagery use in sport: a literature review and applied model". The sport phsychologist 13, PP: 245-268.
- 11. Nideffer, R.M. and Deckner, C.W, (1970). "A case of improved athletic performance following use of relaxation procedures". Perceptual and motor skills, 30. PP:821-822.
- 12. Rotella, R.J (1985). "Strategies for controlling anxiety and arousal". In L.K. Bunker, R.J. Rotella, and A. Reilly (Eds.), sport psychology, ann arbor, MI: McNaughton and Gunn.
- 13. Thel well, R.C,m and Greenles, L.A. (2003). "Developing comptative endurance performance using mental skills training". The sport psychology. 17, PP: 318-337.
- 14. Vealey, R.S., and greenleaf., C.A, (1998). "Seeing is believing: understanding and using imagery in sport". In J.M. williams (ed.), applied sport psychology: personal growth to peak performance, 237-269. Mountain view, CA: mayfield (3rd ed).
- 15. Woolfolk, R.L., Murphy, S.M. Gottesfeld, D. and Aiken, D. (1985). "The effects of mental practice of task and mental depiction of task outcome on motor performance". Journal of sport psychology, 7, PP: 191-197.

SID







سرویس ترجمه تخصصی

آموزش مهارتهای کاربردی

در تدوین و چاپ مقالات ISI



کارگاه های آموزشی



بنات مرکز اطلاعات علمی



سامانه ویراستاری STES



فیلم های آموزشی

کارگاههای آموزشی مرکز اطلاعات علمی



روش تحقيق كمي



آموزش نرمافزار Word برای پژوهشگران