



HomePoliciesEditorialTeamInformationSubmissions

JHS

°Cu Iss

Ba Iss

°Mc rea art

ໍໄກເ

Ad sea

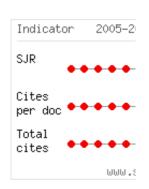
ARTICLE TOOLS 블 Print this article i Indexing metadata Bow How to cite item **Finding**

° Co ° Sit Ma

° Ab

Lir

GOOGL TRANS



References Review policy 🖂 Email this article (Login required) 🖂 Email the author (Login required)

FONT SIZE

Browse











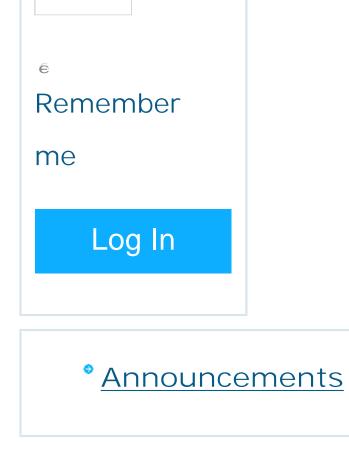




ATOM 1.0

<u>OPEN</u> JOURN SYSTE

[°] <u>Ву</u> Issue [°] <u>Ву</u> <u>Author</u> <u>° Ву</u> <u>Title</u> Search All Search USER Username Password



Home > Vol 7, No 1 (2012) > Nuviala

Validity, reliability and exploratory factor analysis of the dropout scale in sport centres

Alberto Nuviala, María Rosario Teva-Villen, Alberto Grao-Cruces, Raquel Pérez-Ordás, Jerónimo García-Fernández, Román Nuviala

Abstract

Sport dropout is a complex problem, in which multiple reasons influence. One lacks an instrument of easy application for the sport centres, which there contributes relevant information about dropout motives, at the time that it expires with the properties that any measurement' s instrument must assemble. The aims of this work were to design, to validate and to verify the reliability of a useful instrument as way of evaluation of the motives of the dropout of the organized PA that provide the different sport centres. So, an inventory was made, a statistical analysis of the items was also made, so as an exploratory factor analysis and his validation and his reliability were analyzed. In conclusion, it can be stated that we have a valid and reliable

tool to study the phenomenon of dropout in sport centres, which depends on five factors: leisure, enjoyment, satisfaction, practice and economic. The tool has 22 items in total, which makes its application easy.

Key words: SPORT SERVICES; SPORT ORGANIZATIONS; DROPOUT MOTIVES; ABANDONMENT; QUESTIONNAIRE

doi: 10.4100/jhse.2012.71.06

References

ALMAGRO BJ, SÁENZ-LÓPEZ P, MORENO JA. Prediction of sport adherence through the influence of autonomy-supportive coaching among Spanish adolescent athletes. J Sports Sci Med. 2010; 9: 8-14. ANNESI JJ, UNRUH JL. Effects of the coach approach® intervention on drop-out rates among adults initiating exercise programs at nine YMCAS over three years. Percept Mot Skills. 2007; 104: 459-466.

BANDURA A. Self-efficacy: The exercise of control. New York: Freeman. 1997.

BARA MG, GUILLÉN F. Motivos do abandono no esporte competitivo: um estudo retrospectivo. Rev Bras Educ Fís Esp. 2008; 22(4): 293-300.

BEARDEN WO, TEEL JE. Selected determinants of consumer satisfaction and complaint reports. J Marketing. 1983; 20: 21-28.

BOLLEN KA, LONG JS. Testing structural equation models. Newbury Park, CA: Sage. 1993. BRADY M, KNIGHT GA, CRONIN J, HULT G, KEILLOR B. (2005). Removing the Contextual Lens: A Multinational, Multi-Setting Comparison of Service Evaluation Models. J Retailing. 2005; 81(3): 215-230.

CARMINES EG, ZELLER RA. Reability and Validity Assessment. Londres: Sage. 1979.

CARRETERO-DIOS H, PÉREZ C. Normas para el desarrollo y revisión de estudios instrumentales. Int J Clin Health Psychol. 2005; 5(3): 521-551.

CARRETERO-DIOS H, PÉREZ C. Standards for the development and the review of instrumental studies: Considerations about test selection in psychological research. Int J Clin Health Psychol. 2007; 7: 863-882. CERVELLÓ EM, ESCARTÍ A, GUZMÁN JF. Youth sport dropout from the achievement goal theory. Psicothema. 2007; 19: 65-71.

CHURCH T. Exercise in obesity, metabolic syndrome, and diabetes. Progr Cardiovasc Dis. 2011; 53(6), 412-418.

Cortina JM. (1993). What is

coefficient alpha? An

examination of theory and

applications. J Appl Psychol.

1993; 78: 98-104.

DECI EL, RYAN RM. Intrinsic motivation and selfdetermination in human behaviour. New York: Plenum. 1985.

DECI EL, RYAN RM. The "what" and "why" of goal pursuits: human needs and the selfdetermination of behaviour. Psychol Inq. 2000; 11: 227-268.

ELOSUA P. Sobre la validez de los tests. Psicothema. 2003; 15 (2): 315-321

EVANS K. Dropping out and hanging out: Girls and organised sports participation. Australasian Parks and Leisure. 2008; 11(2): 44-48.

FREDERICK-RECASCINO CM, SCHUSTER-SMITH H. Competition and intrinsic motivation in physical activity: A comparison of two groups. J Sport Behav. 2003; 26: 240-254. GÓMEZ-LÓPEZ M, GRANERO-GALLEGOS A, BAENA-EXTREMERA A, RUIZ-JUAN F. The abandonment of an active lifestyle within university students: Reasons for abandonment and expectations of re-engagement. Psychol Belg.

2011; 51(2): 155-175.

GONÇALVES CE, FINGUEIREDO A, SILVA MJC. Multidimensional analysis of dropout in youth basketball: 2-Year follow-up among Portuguese initiates. Acta Kinesiologiae Universitatis Tartuensis. 2007; 12: 90-91.

GUTHOLD R, ONO T, STRONG KL, CHATTERJI S, MORABIA A. World-wide variability in physical inactivity: A 51-country survey. Am J Prev Med. 2008; 11(2): 44-48.

HAASE AM, KINNAFICK FE. What factors drive regular exercise behaviour?: Exploring the concept and maintenance of habitual exercise. J Sport Exerc Psychol; 2007: 29: S165.

HEISE DR, BOHRNSTEDT GW. Validity, Invalidity and Reliability. In EF Borgatta, G Bohrnstedt (Eds.). Sociological

methodology (pp. 104-129). San

Francisco: Jossey Bass. 1970.

LUQUE T. Técnicas de análisis de datos en investigación de mercados. Madrid: Pirámide. 2000.

HUANG TT, BALL GD, FRANKS PW. Metabolic syndrome in youth: Current issues and challenges. Appl Physiol Nutr Metab. 2007; 32: 13-22.

JÕESAAR H, HEIN V.

Psychosocial determinants of young athletes' continued participation over time. Percept Mot Skills. 2011a; 113: 51-66.

JÕESAAR H, HEIN V, HAGGER MS. Peer influence on young athletes' need satisfaction, intrinsic motivation and persistence in sport: A 12-month prospective study. Psychol Sport Exerc. 2011b; 12: 500-508.

LAVIE CJ, MILANI RV. Cardiac rehabilitation and exercise training in secondary coronary heart disease prevention. Progr Cardiovasc Dis. 2011; 53(6): 397-403.

LIMSTRAND T, REHRER NJ. Young people's use of sports facilities: a Norwegian study on physical activity. Scand J Public Health. 2008; 36(5): 452-459.

MACARRO J, ROMERO C, TORRES J. Reasons why higher secondary school students in the province of Granada dropout of sports and organized physical activities. Revista de Educación. 2010;

353: 495-519.

MARTIN DS, O' NEILL M. Scale development and testing: A new measure of cognitive satisfaction in sports tourism. Event Manag. 2010; 14: 1-15.

MARTÍNEZ JA, MARTÍNEZ L. Measuring perceived service quality in sports services; a first person approach. Rev Int Med Cienc Act Fís Deporte. 2008; 8

(31): 244-255.

MARTÍNEZ JA, MARTÍNEZ L. A customer management model in