

A Study of the Effects in Brand Awareness and Brand Image through Sport Sponsorship - Taking ATUNAS as an Example

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ABSTRACT

This study aimed to investigate the relationship among sports sponsorship, brand awareness, and brand image. It used ATUNAS ' sponsorship of "Climbing Project of the World ' s Seven Summits " as the research topic. Generally, the primitive motivation that corporations sponsor sports activities is to improve their brand image and increase their brand awareness. Therefore, this study constructed a theoretical model of sports sponsorship for brand awareness and brand image.

Based on convenience sampling, this study collected a total of 250 valid questionnaires. Through questionnaire survey and structural equation modeling (SEM), the study constructed an influence model of sports sponsorship on brand awareness and brand image.

The result of analysis indicated good model fitness. The findings are as follows:

1. sports sponsorship has a positive influence on brand awareness.
2. sports sponsorship has a positive influence on brand image.
3. brand awareness has a positive influence on brand image.

Based on the findings, this study suggested that ATUNAS ' sponsorship of the "Climbing Project of the World ' s Seven Summits " not only increased its brand awareness, but also improved its brand image. Other corporations of leisure products may follow this example of sports sponsorship. In addition, when corporations participate in sports sponsorship, they can achieve the greatest sponsorship effectiveness and reach out to the consumers.

Keywords : sports sponsorship、brand awareness、brand image

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REFERENCES

- 一、中文部分
 Dearlove, D. (2005) , 管理思考:如何改變世界(?秀津譯)。台?:商周 , (原文於2002年出版)。朱珮忻(2003) , 從消費者觀點分析企業運動贊助效果 , 國立臺灣大學國際企業學研究所未出版之碩士論文。李柳汶(2001) , 從贊助行為看企業、體育活動與傳播媒體之互動 , 大專體育 , 53 , 62-66。李茂能(2006) , 結構方程模式軟體AMOS之簡介及其在測驗編制上之應用 - Graphics & Basic , 台北市:心理出版社。周振雄(1997) , 中華民國大專院校運動會運動贊助之研究 , 國立臺灣師範大學體育研究所未出版之碩士論文。郝靜宜(1998) , 消費者對消費性產品品牌形象之研究 , 私立中國文化大學國際企業管理研究所未出版之碩士論文。張良漢(1999) , 企業贊助體育運動之初探 , 大專體育 , 42 , 142-148。陳建翰(2003) , 產品涉入程度、品牌形象、品牌權益與顧客回應間之關係探討 , 國立東華大學企業管理研究

所未出版之碩士論文。陳振燧(1996),顧客基礎的品牌權益衡量與建立之研究,國立政治大學企業管理研究所未出版之博士論文。陳耀茂(2004),共變異數構造分析的AMOS使用手冊,台北:鼎茂圖書出版有限公司。程紹同(1998),運動贊助策?學。台?:漢文書店。程紹同(1999),第五促銷元素:跨世紀百億美元的贊助理念解析,廣告雜誌,101,82-88。程紹同(2001),第五促銷元素:運動贊助行銷新風潮。台北:滾石文化。程紹同(2003),運動行銷學。台北:藝軒出版社。黃芳銘(2002),結構方程模式(初版),台北:五南。黃芳銘(2003),結構方程模式理論與應用,台北:五南。黃俊英(1996),多變量分析(7版),台北:中國經濟企業研究所。黃淑汝(1999),台灣地區職業運動贊助管?之研究,國?交通大學經營管理研究所未出版之碩士?文。馮義方(1999),企業對於運動贊助?為之研究,國?臺灣大學商學研究所未出版之碩士論文。廖俊儒(2001),企業贊助運動之效益研究 - 以安?盃世界?子花式撞球邀請賽為?,國?臺灣師範大學體育研究所未出版之碩士?文。蕭嘉惠(1995),企業贊助運動之重要性及其尋求程序之探討,國民體育季刊,24(2),104-111。蕭嘉惠(2001),運動賽會贊助管?個案研究 - 以中華汽?盃國際體操邀請賽為?,國?臺灣師範大學體育研究所未出版之博士?文。賴心怡(2006),消費者觀點與企業運動贊助效益之關係研究,私立逢甲大學企業管理研究所未出版之碩士論文。韓大衛(1995),企業贊助大專院校運動代表隊的動機與學生對企業贊助的認知及贊助效果之研究,國立體育學院體育研究所未出版之碩士論文。歐都納官方網站(2009),企業大事記[線上資料],來源:<http://www.atunas.com.tw/>[日期不詳]。二、英文部分Aaker, D. A. (1996). Building strong brands. New York: The Free Press.Anderson, J. C., & Gerbing, D. W. (1988). Structural equation model-ing in practice: A review and recommended two-step approach. Psychological Bulletin, 103, 411-423.Bagozzi, R. P., & Yi, Y. (1988). On the evaluation for structural equa-tion models. Journal of the Academy of Marketing Science, 16, 74-94.Barbara, M. (2000). Structural equation modeling with AMOS: Basic concepts, applications, and programming. New Jersey: Law-rence Erlbaum Associates, Publishers.Bentler, P. M., & Bonett, D. G. (1980). Singnificance tests and good-ness of fit in the analysis of covariance structures. Psychologi-cal Bulletin, 88(3), 588-606.Biel, A. (1992). How brand image drives brand equity. Journal of Ad-vertising Research, 32, 6-12.Bornstein, R. F., Leone, D. R., & Galley, D. J. (1987). The generaliza-bility of subliminal mere exposure effects: Influence of stimuli perceived without awareness on social behavior. Journal of Personality & Social Psychology, 53(6), 1070-1079.Bruner, G. C., & Hensel, P. J. (1992). Marketing scale handbook. Chi-cago: American Marketing Association.Cornwell, T. B., & Maignan, I. (1998). An international review of sponsorship research. Journal of Advertising, 27(1), 1-21.DeVellis, R. F. (1991). Scale development theory and applications. London: SAGE.Dobni, D., & Zinkhan, G. M. (1990) . In search of brand image: A customer-based brand equity. Journal of Marketing, 57(1), 1-22.Elliott, R. (1994). Exploring the symbolic meaning of brands. British Journal of Management, 6(5), 9-13 Engel, J. F., Blackwell, R. D., & Miniard, P. W. (1995). Consumer Behavior (8th ed.). New York: Dryden Press.Fornell, C., & Larker, D. F. (1981). Evaluating structural equation models with unobservable variables and measurement error. Journal of Marketing Reseaarch, 18, 39-50.Fournier, S. (1998). Consumers and their brands: Developing rela-tionship theory in consumer research. Jonmal of Consumer Re-search, 24(3), 343-373.Gardner, M. P., & Shuman, P. J. (1987). Sponsorship: An important component of the promotions mix. Journal of Advertising, 16(1), 11-17.Gardner, M. P., & Shuman, P. J. (1988). Sponsorships and small busi-nesses. Journal of Small Business Management, 26(4), 44-52.Geng, L., Burton, R., & Blakemore, C. (2002). Sport sponsorship in China: transition and evolution. Sport Marketing Quarterly, 11(1), 20-32.Gwinner, K. P. (1997). A model of image creation and image transfer in event sponsorship. International Marketing Review, 14(3), 145-158.Hair, J. F., Anderson, R. E., Tatham, R. L., & Black, W. C. (1998). Multivariate data analysis (5th ed.). New Jersey: Prentice-Hall.Harris, T. L. (1993). The marketer ' s guide to public relations. New York: John Wiley and Sons, Inc.Harvey, B. (2001). Measuring the effects of sponsorships. Journal of Advertising Research, 41(1), 59-65.Hatcher, L. (1994). A step-by-step approach to use the SAS system for factor analysis and structural equation modeling. North Caro-lina: SAS Institute.Howard, D. R., & Crompton, J. L. (1995). Financing Sport. West Vir-ginia: Fitness Information Technology, Inc.Hoyer, W. D., & Brown, S. P. (1990). Effects of brand awareness on choice for a common, repeat-purchase product. Journal of Consumer Research, 17(2), 141-148.Irwin, R. L., & Asimakopoulos, M. K. (1992). An approach to the foundation analysis. Advances in Consurmer Research, 17(1), 110-119.James, H. M. (1996). Is the athlete ' s sport important when picking an athlete to endorse a non-sport product. Journal of Consumer Marketing, 13(6), 28-42.Janowski, D. A. (1980). Corporate sponsorship of sports event as a marketing strategy. Unpublished master ' s thesis, The Pennsyl-vania State University.Jennifer, B. (2003). How Strong Brands Get on intent-and stay there. The Journal of Business Strateg, 24(2), 36.Keller, K. L. (1993). Conceptualizing, Measuring, and Managing Customer-Based Brand Equity. Journal of Marketing, 57(1), 1-22.Keller, K. L. (2001). Building customer-based brand equity cover sto-ry. Marketing Management, 10(2), 14-19.Kotler, P. (2000). Marketing management. New Jersey: Prentice Hall.Kotler, P. (2003). Marketing Management (11th ed.). New Jersey: Prentice-Hall.Lanza, D. R. (2001). The effects of brand associations on consumer response. Journal of Consumer Marketing, 18(5), 410-425.Lee, J. H., & Scott, D. (2004). Measuring birding specialization: A confirmatory factor analysis. Leisure Sciences, 26, 245-260.Macdonald, E., & Sharp, B. (2003). Management perceptions of the importance of brand awareness as an indication of advertising effectiveness. Marketing Bulletin, 14(2), 1-15.Mariola, P. V., & Elena D. B. (2005). Sales promotions effects on consumer based brand equity. International Journal of Market Research, 47(2), 179-205.McCarville, R. E., & Copeland, R. P. (1994). Understanding sport sponsorship through exchange theory. Journal of Sport Man-agement, 8(3), 102-114.Meenaghan, T. (1983). Commercial Sponsorship. European Journal of Marketing, 17(7), 5-67.Meenaghan, T. (1998). Current Developments and Future Directions in Sponsorship. International Journal of Advertising, 17(1), 3-25.Morgan, R . M., & Hunt, S. D. (1994). The Commitment-Trust Theory of Relaionships Marketing. Journal of Marketing, 58(3) , 20-38.Park, C. W., Jaworski, B. J., & MacInnis, D. J. (1986). Strategic brand concept-image management. Journal of Marketing, 50, 135-145.Reuterberg, S. E., & Gustafsson, J. E. (1992). Confirmatory factor analysis reliability: Testing measurement mobel assumptions. Educational and Psychological Measurement, 52, 795-811.Sandler, D. M., & Shani, D. (1989). Olympic sponsorship vs. ambush Marketing: Who gets the gold. Journal of Advertising Research, 29(4), 9-14.Scheiber, A. L. (1994). Lifestyle and event marketing. New

York: McGraw Hill.Shocker, A. D., & Srinivasan, V. (1979). Multiattribute approaches for product concept evaluation and generation: A critical review. *Journal of Marketing Research*, 16(3), 159-180.Sleight, S. (1989). Sponsorship, what is it and how to use it. New York: McGraw Hill.Speed, R., & Thompson, P. (2000). Determinants of sports sponsorship response. *Journal of the Academy of Marketing Science*, 28(2), 226-238.Stotlar, D. K. (1993). Sponsorship and olympic winter game. *Sport Marketing Quarterly*, 2(2), 35-43.Stotlar, D. K. (2001). Developing successful sport sponsorship plans. U.S.A.: Fitness Information Technology, Inc.Turco, D. M. (1994). Event sponsorship: Effect on consumer brand loyalty and consumption. *Sport Marketing Quarterly*, 3(3), 35-38.Urde, M. (1994). Brand orientation: A strategy for survival. *Journal of Consumer Research*, 11(3), 18-32.Wind, Y. (1973). A new procedure for concept evaluation. *Journal of Marketing*, 37(10), .2-11.