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**THE RELATIONSHIP BETWEEN THE RESIDENTS'
PERCEIVED SOCIAL IMPACTS, QUALITY OF LIFE, AND
SUPPORT FOR THE SMALL-SCALE SPORT EVENT IN TAI
PAN, GUIZHOU, CHINA**



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UUM
Universiti Utara Malaysia

**DOCTOR OF PHILOSOPHY
UNIVERSITI UTARA MALAYSIA
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**THE RELATIONSHIP BETWEEN THE RESIDENTS'
PERCEIVED SOCIAL IMPACTS, QUALITY OF LIFE, AND
SUPPORT FOR THE SMALL-SCALE SPORT EVENT IN TAI
PAN, GUIZHOU, CHINA**



**A thesis submitted to the Ghazalie Shafie Graduate School of Government in
fulfilment of the requirement for the Doctor of Philosophy
Universiti Utara Malaysia**



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(College of Law, Government and International Studies)
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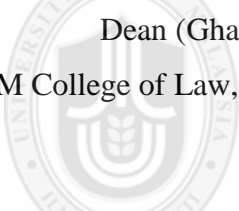
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ABSTRACT

Small-scale sport events are widely recognized for their multitude of positive effects and minimal negative impacts, contributing to their global popularity. The intangible yet crucial social impact of these events has consistently garnered attention from scholars and practitioners. Particularly, the residents perceived social impacts are paramount, as they serve as pivotal determinants of the event's success or failure. Therefore, the purpose of this study is grounded in Social Exchange Theory and utilized quantitative methods to investigate the relationships between residents perceived social impacts of small-scale sport events, their quality of life, and their willingness to support the events. Data were collected using questionnaires from 296 residents living in Taipan Village, based on the representative case of 'Village BA' in Guizhou Province, China. The study's data consist of several variables, including four factors of perceived positive social impacts, four newly introduced factors of perceived negative social impacts, subjective evaluations of residents' quality of life, and residents' willingness to support the specific event. Generally, this study utilized Structural Equation Modelling with Mplus to analyse and test the relationships among these variables. The findings suggest that residents' high quality of life evaluation is associated with their strong perceptions of positive social impacts and weak perceptions of negative ones. Consequently, according to Social Exchange Theory, residents demonstrate a significantly high willingness to support the specific event. All variables related to positive social impacts are strong predictors, exerting significant direct or indirect effects on residents' willingness to support the event, with residents' quality of life serving as an important mediator. However, the perception of negative social impacts shows limited direct effects with only social disputes weakly reducing support, while quality of life mediates the influence of economic and traffic issues on support. This quantitative confirmation aligns with many scholars' qualitative assessments regarding the minimal negative impacts of small-scale sport events. The findings of this study not only contribute to academic literature on small-scale sport events and expand the research framework but also offer valuable insights for practitioners.

Keywords: Small-Scale Sport Events, Residents' Perceived Social Impacts, Residents' Quality of Life, Residents' Willingness to Support the Events, Village BA

ABSTRAK

Acara sukan berskala kecil diiktiraf secara meluas kerana pelbagai kesan positif dan kesan negatif yang minimum, menyumbang kepada populariti global mereka. Kesan sosial yang tidak ketara tetapi penting daripada peristiwa ini secara konsisten mendapat perhatian daripada sarjana dan pengamal. Terutamanya, kesan sosial yang dirasakan penduduk adalah yang paling penting, kerana ia berfungsi sebagai penentu kejayaan atau kegagalan acara itu. Oleh itu, tujuan kajian ini adalah berdasarkan Teori Pertukaran Sosial dan menggunakan kaedah kuantitatif untuk menyiasat hubungan antara kesan sosial yang dirasakan penduduk daripada acara sukan berskala kecil, kualiti hidup mereka, dan kesediaan mereka untuk menyokong acara tersebut. Data dikumpul melalui kaji selidik daripada 296 penduduk yang tinggal di Kampung Taipan, berdasarkan kes perwakilan 'Kampung BA' di Wilayah Guizhou, China. Data kajian ini terdiri daripada beberapa pemboleh ubah, termasuk empat faktor persepsi kesan sosial positif, empat faktor baharu yang diperkenalkan bagi persepsi kesan sosial negatif, penilaian subjektif terhadap kualiti hidup penduduk, dan kesediaan penduduk untuk menyokong acara tertentu. Secara amnya, kajian ini menggunakan Pemodelan Persamaan Struktur (SEM) dengan Mplus untuk menganalisis dan menguji hubungan antara pemboleh ubah ini. Penemuan menunjukkan bahawa penilaian kualiti hidup penduduk yang tinggi dikaitkan dengan persepsi mereka yang kuat terhadap kesan sosial positif dan persepsi yang lemah terhadap kesan negatif. Oleh itu, selaras dengan Teori Pertukaran Sosial, penduduk menunjukkan kesediaan yang sangat tinggi untuk menyokong acara tertentu. Semua pemboleh ubah yang berkaitan dengan kesan sosial positif adalah peramal yang kuat, yang memberikan kesan langsung atau tidak langsung yang ketara terhadap kesediaan penduduk untuk menyokong sesuatu acara, dengan kualiti hidup penduduk berfungsi sebagai pengantara penting. Walau bagaimanapun, persepsi kesan sosial negatif menunjukkan kesan langsung yang terhad dengan hanya pertikaian sosial yang mengurangkan sokongan, manakala kualiti hidup menjadi pengantara kepada pengaruh isu ekonomi dan trafik ke atas sokongan. Pengesahan kuantitatif kajian ini sejajar dengan penilaian kualitatif ramai sarjana mengenai impak negatif yang minimum bagi acara sukan berskala kecil. Penemuan kajian ini bukan sahaja menyumbang kepada literatur akademik mengenai acara sukan berskala kecil dan memperluas kerangka penyelidikan, malah menawarkan pandangan yang bernilai kepada pengamal.

Kata Kunci: Acara Sukan Berskala Kecil, Persepsi Terhadap Kesan Sosial, Kualiti Hidup Penduduk, Kesediaan Penduduk Untuk Menyokong Acara, Kampung BA

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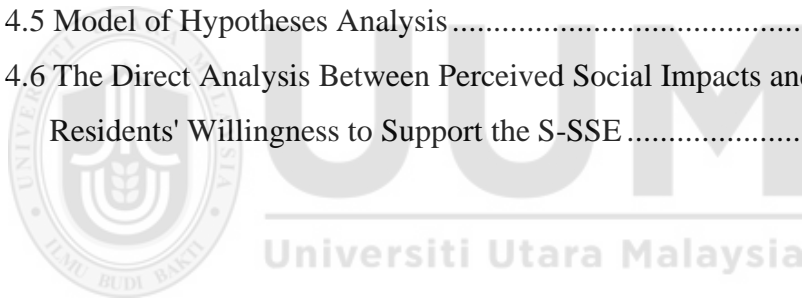
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LIST OF ABBREVIATIONS

Abbreviations	Full meaning
AIBA	Association Internationale de Boxe Amateur (International Boxing Association)
BWF	Badminton World Federation
CFA	Confirmatory Factor Analysis
CNKI	China National Knowledge Infrastructure
CNY	Chinese Yuan Renminbi
EFA	Exploratory Factor Analysis
F1	Formula 1
FA Cup Final	The Football Association Challenge Cup
FIFA	Fédération internationale de Football Association
FILA	Fédération Internationale des Lutttes Associées (United World Wrestling)
FINA	Fédération Internationale de Natation (World Aquatics)
GD	Guiding Views of the State Administration of Sports' National Tourism Administration on the Development of Sports Tourism
IAAF	International Association of Athletics Federation
IOC	International Olympic Committee
ISF	International Softball Federation
M-SSEs	Mega-Scale Sport Events
N-MSSEs	Non-Mega Scale Sports Events
QoL	Quality of Life
SEM	Structural Equation Modeling
SET	Social Exchange Theory
S-SSEs	Small-Scale Sport Events
UCI BMX	Union Cycliste Internationale BICYCLE MOTO-X
UNWTO	United Nations World Tourism Organization

CHAPTER ONE

INTRODUCTION

1.1 Introduction

In this chapter, there are seven sections of the thesis proposal to describe the general layout of the study. Precisely, it is important to present the background of the study at the beginning. In the following section, the problem statement delimits the research issue, followed by itemizing research questions and research objectives. Additionally, the sixth section highlights the significance of the study with theoretical and practical contributions. In the last section, a precise operational definition of the terminologies integral to this thesis and the scope of the study will be delineated, thereby ensuring the coherent comprehension of forthcoming chapters.

1.2 Background of Study

There is an increasing number of sport events held in many places to jump on the bandwagon of sport tourism (Malchrowicz-Moško & Poczta, 2018), mainly because hosting sport events brings about a host of benefits, including shaping or the dissemination of positive destination images (Lyu & Han, 2016; UNWTO, 2019), boosting the local tourism economy as well as optimizing the industrial structure (UNWTO, 2021; Melo et al., 2021).

REFERENCES

- Abdel Azim Ahmed, T. S. (2017). A triple bottom line analysis of the impacts of the Hail International Rally in Saudi Arabia. *Managing Sport and Leisure*, 22(4), 276–309. <https://doi.org/10.1080/23750472.2018.1465841>
- Abdul Wafi, A., Khong Chiu, L., & Ibrahim, J. A. (2020). Organizing Small-Scale Sports Events. *Advances in Business Strategy and Competitive Advantage*, 127–146. <https://doi.org/10.4018/978-1-7998-4757-1.ch007>
- Abrizah, A., Zainab, A. N., Kiran, K., & Raj, R. G. (2012). LIS journals scientific impact and subject categorization: a comparison between Web of Science and Scopus. *Scientometrics*, 94(2), 721–740. <https://doi.org/10.1007/s11192-012-0813-7>
- Agha, N., & Taks, M. (2015). A Theoretical Comparison of the Economic Impact of Large and Small Events. *International Journal of Sport Finance*, 10(3), 199–216.
<https://repository.usfca.edu/cgi/viewcontent.cgi?article=1004&context=sm>
- Ahmed, F., Moodley, V., & Sookrajh, R. (2010). The environmental impacts of beach sport tourism events: a case study of the mr price pro surfing event, Durban, south Africa. *Africa Insight*, 38(3). <https://doi.org/10.4314/ai.v38i3.51217>
- Allton, D. J., & Lieber, S. R. (1983). Attributes of Chicago trail areas. *Leisure Sciences*, 5(3), 197–220. <https://doi.org/10.1080/01490408309513003>
- Amador, L., Campoy-Muñoz, P., Cardenete, M. A., & Delgado, M. C. (2016). Economic impact assessment of small-scale sporting events using Social Accounting Matrices: an application to the Spanish Football League. *Journal of Policy Research in Tourism, Leisure and Events*, 9(3), 230–246. <https://doi.org/10.1080/19407963.2016.1269114>
- Andereck, K. L., & Nyaupane, G. P. (2011). Exploring the Nature of Tourism and Quality of Life Perceptions among Residents. *Journal of Travel Research*, 50(3), 248–260. <https://doi.org/10.1177/0047287510362918>
- Andersson, T. D., Armbrecht, J., & Lundberg, E. (2015). Triple impact assessments of the 2013 European athletics indoor championship in Gothenburg. *Scandinavian Journal of Hospitality and Tourism*, 16(2), 158–179. <https://doi.org/10.1080/15022250.2015.1108863>
- Ap, J. (1992). Residents' perceptions on tourism impacts. *Annals of Tourism Research*, 19(4), 665–690. [https://doi.org/10.1016/0160-7383\(92\)90060-3](https://doi.org/10.1016/0160-7383(92)90060-3)

- Armstrong, J. S., & Overton, T. S. (1977). Estimating nonresponse bias in mail surveys. *Journal of Marketing Research*, *14*(3), 396. <https://doi.org/10.2307/3150783>
- Azjen, I. (1980). Understanding attitudes and predicting social behavior. *Englewood cliffs*.
- Bagozzi, R. P., Yi, Y., & Phillips, L. W. (1991). Assessing construct validity in organizational research. *Administrative Science Quarterly*, *36*(3), 421. <https://doi.org/10.2307/2393203>
- Bagozzi, R., & Yi, Y. (2012). Specification, evaluation, and interpretation of structural equation models. *Journal of the Academy of Marketing Science*, *40*(1), 8-34. <https://doi.org/10.1007/s11747-011-0278-x>
- Balduck, A. L., Maes, M., & Buelens, M. (2011). The Social Impact of the Tour de France: Comparisons of Residents' Pre- and Post-event Perceptions. *European Sport Management Quarterly*, *11*(2), 91–113. <https://doi.org/10.1080/16184742.2011.559134>
- Barget, E., & Gouguet, J. J. (2007). The Total Economic Value of Sporting Events Theory and Practice. *Journal of Sports Economics*, *8*(2), 165–182. <https://doi.org/10.1177/1527002505279349>
- Barnett, P., & Lascar, C. (2012). Comparing Unique Title Coverage of Web of Science and Scopus in Earth and Atmospheric Sciences. *Issues in Science and Technology Librarianship*, *70*. <https://doi.org/10.29173/istl1558>
- Baron, R. M., & Kenny, D. A. (1986). The moderator–mediator variable distinction in social psychological research: Conceptual, strategic, and statistical considerations. *Journal of Personality and Social Psychology*, *51*(6), 1173–1182. <https://doi.org/10.1037/0022-3514.51.6.1173>
- Bartlett, M. S. (1954). A Note on the Multiplying Factors for Various χ^2 Approximations. *Journal of the Royal Statistical Society. Series B. Methodological*, *16*(2), 296–298. <https://doi.org/10.1111/j.2517-6161.1954.tb00174.x>
- Baruch, Y., & Holtom, B. C. (2008). Survey response rate levels and trends in organizational research. *Human Relations*, *61*(8), 1139–1160. <https://doi.org/10.1177/0018726708094863>
- Bazzanella, F. (2019). Perceptions and Role of Tourist Destination Residents Compared to Other Event Stakeholders in a Small-Scale Sports Event. The Case of the FIS World Junior Alpine Ski Championships 2019 in Val di Fassa. *Sustainability*, *11*(24), 6909. <https://doi.org/10.3390/su11246909>
- Bentler, P. M. (1990). Comparative fit indexes in structural models. *Psychological Bulletin*, *107*(2), 238–246. <https://doi.org/10.1037/0033-2909.107.2.238>

- Bentler, P. M., & Bonett, D. G. (1980). Significance tests and goodness of fit in the analysis of covariance structures. *Psychological Bulletin*, 88(3), 588–606. <https://doi.org/10.1037/0033-2909.88.3.588>
- Bentler, P. M., & Chou, C. P. (1987). Practical issues in structural modeling. *Sociological Methods & Research*, 16(1), 78–117. <https://doi.org/10.1177/0049124187016001004>
- Bhaskar, R. (1978). On the possibility of social scientific knowledge and the limits of naturalism. *Journal for the Theory of Social Behaviour*, 8(1), 1–28. <https://doi.org/10.1111/j.1468-5914.1978.tb00389.x>
- Biscaia, R., Yoshida, M., & Kim, Y. (2023). Service quality and its effects on consumer outcomes: a meta-analytic review in spectator sport. *European Sport Management Quarterly*, 23(3), 897-921. <https://doi.org/10.1080/16184742.2021.1938630>
- Blau, P. M. (1964). *Exchange and power in social life*. New York: John Wiley.
- Bluman, A. G. (2009). *Elementary Statistics. A step by step approach (7th edition)*. USA: McGraw-Hill
- Bohlmann, H. R., & Van Heerden, J. (2005). The Impact of Hosting a Major Sport Event on the South African Economy. *Research Papers in Economics*. <https://econpapers.repec.org/paper/prewpaper/200509.htm>
- Boley, B. B., McGehee, N. G., Perdue, R. R., & Long, P. (2014). Empowerment and resident attitudes toward tourism: Strengthening the theoretical foundation through a Weberian lens. *Annals of Tourism Research*, 49, 33–50. <https://doi.org/10.1016/j.annals.2014.08.005>
- Bollen, K. A. (1989). *Structural Equations with Latent Variables*. John Wiley & Sons.
- Bonds-Raacke, J. M., Fryer, L. S., Nicks, S. D., & Durr, R. T. (2001). Hindsight Bias Demonstrated in the Prediction of a Sporting Event. *Journal of Social Psychology*, 141(3), 349–352. <https://doi.org/10.1080/00224540109600556>
- Brajša-Žganec, A., Merkaš, M., & Šverko, I. (2011). Quality of life and leisure activities: How do leisure activities contribute to subjective well-being? *Social Indicators Research*, 102(1), 81–91. <https://doi.org/10.1007/s11205-010-9724-2>
- Brent Ritchie, J. (1984). Assessing the Impact of Hallmark Events: Conceptual and Research Issues. *Journal of Travel Research*, 23(1), 2–11. <https://doi.org/10.1177/004728758402300101>

- Browne, M.W., & Cudeck, R. (1993). Alternative ways of assessing model fit. In K.A. Bollen & J.S. Long (Eds.), *Reading and understanding more multivariate statistics* (pp. 99–146). Washington, DC: American Psychological Association.
- Brynard, P. A. & Hanekom, S. X. (2006). *Introduction to research in management-related fields (2nd edition)*. Pretoria: Van Schaik
- Bučar, K., Van Rheenen, D., & Hendija, Z. (2019). Ecolabelling in tourism: The disconnect between theory and practice. *Tourism: An International Interdisciplinary Journal*, 67(4), 365–374. <https://hrcak.srce.hr/230634>
- Buckley, M. R., Cote, J. A., & Comstock, S. M. (1990). Measurement errors in the behavioral Sciences: the case of Personality/Attitude Research. *Educational and Psychological Measurement*, 50(3), 447–474. <https://doi.org/10.1177/0013164490503001>
- Bull, C., & Lovell, J. (2007). The impact of hosting major sporting events on local residents: An analysis of the views and perceptions of Canterbury residents in relation to the Tour de France 2007. *Journal of Sport & Tourism*, 12(3-4), 229-248. <https://doi.org/10.1080/14775080701736973>
- Bull, C., & Weed, M. (2003). *Sports Tourism: Participants, Policy and Providers* (1st ed.). Butterworth-Heinemann.
- Burnett, C. (2008). Participatory action research (PAR) in monitoring and evaluation of sport-for-development programmes. *African Journal for Physical, Health Education, Recreation and Dance*, 14(3). <https://doi.org/10.4314/ajpherd.v14i3.24805>
- Byrne, M. S. (2001). Factors involved in the learning of consumer studies. *International Journal of Consumer Studies*, 25(4), 322–330. <https://doi.org/10.1046/j.1470-6431.2001.00201.x>
- Bystrzanowski, J., & Beck, G. (Eds.). (1989). *Tourism as a factor of change: National case studies*. European Coordination Centre for Research and Documentation in the Social Sciences.
- Caiazza, R., & Audretsch, D. (2015). Can a sport mega-event support hosting city's economic, socio-cultural and political development? *Tourism Management Perspectives*, 14, 1–2. <https://doi.org/10.1016/j.tmp.2015.01.001>
- Carneiro, M. J., Breda, Z., & Cordeiro, C. (2016). Sports tourism development and destination sustainability: the case of the coastal area of the Aveiro region, Portugal. *Journal of Sport & Tourism*, 20(3–4), 305–334. <https://doi.org/10.1080/14775085.2016.1220863>
- Chalip, L. (2006). Towards Social Leverage of Sport Events. *Journal of Sport & Tourism*, 11(2), 109–127. <https://doi.org/10.1080/14775080601155126>

- Chalip, L. (2014). From legacy to leverage. In *Leveraging legacies from sports mega-events: Concepts and cases* (pp. 2-12). London: Palgrave Macmillan UK.
- Chalip, L., & Costa, C. A. (2005). Sport Event Tourism and the Destination Brand: Towards a General Theory. *Sport in Society*, 8(2), 218–237.
<https://doi.org/10.1080/17430430500108579>
- Chalip, L., & Leyns, A. (2002). Local Business Leveraging of a Sport Event: Managing an Event for Economic Benefit. *Journal of Sport Management*, 16(2), 132–158. <https://doi.org/10.1123/jsm.16.2.132>
- Chalip, L., Green, B. C., & Hill, B. (2003). Effects of Sport Event Media on Destination Image and Intention to Visit. *Journal of Sport Management*, 17(3), 214–234. <https://doi.org/10.1123/jsm.17.3.214>
- Chalip, L., Green, B. C., Taks, M., & Misener, L. (2016). Creating sport participation from sport events: making it happen. *International Journal of Sport Policy and Politics*, 9(2), 257–276. <https://doi.org/10.1080/19406940.2016.1257496>
- Chen, K. C., Gursoy, D., & Lau, K. L. K. (2018). Longitudinal impacts of a recurring sport event on local residents with different level of event involvement. *Tourism Management Perspectives*, 28, 228–238.
<https://doi.org/10.1016/j.tmp.2018.09.005>
- Chen, R. (2013). Member use of social networking sites — an empirical examination. *Decision Support Systems*, 54(3), 1219–1227.
<https://doi.org/10.1016/j.dss.2012.10.028>
- Chersulich Tomino, A., Perić, M., & Wise, N. (2020). Assessing and Considering the Wider Impacts of Sport-Tourism Events: A Research Agenda Review of Sustainability and Strategic Planning Elements. *Sustainability*, 12(11), 4473.
<https://doi.org/10.3390/su12114473>
- Cheung, G. W., & Lau, R. S. (2008). Testing mediation and suppression effects of latent variables. *Organizational Research Methods*, 11(2), 296–325.
<https://doi.org/10.1177/1094428107300343>
- China Daily (2021), *A province rich in natural and cultural resources*. Retrieved February 20 2023, from <https://govt.chinadaily.com.cn/a/201902/20/WS5b9b56fb498ea626bcc57301.html>
- China Marathon (2022). *The results of searching events by “2021”*. Retrieved September 6 2022, from <https://www.runchina.org.cn/#/search/index>
- CISION (2023). *Rural basketball matches ignite people’s passion for life in SW China’s Guizhou province*, Retrieved on July 1, 2023, from <https://www.prnewswire.com/news-releases/rural-basketball-matches-ignite-peoples-passion-for-life-in-sw-chinas-guizhou-province-301762055.html>

- Clopton, A. W., & Finch, B. (2011). Re-conceptualizing social anchors in community development: utilizing social anchor theory to create social capital's third dimension. *Community Development*, 42(1), 70-83. <https://doi.org/10.1080/15575330.2010.505293>
- Collins, A., Jones, C., & Munday, M. (2009). Assessing the environmental impacts of mega sporting events: Two options? *Tourism Management*, 30(6), 828–837. <https://doi.org/10.1016/j.tourman.2008.12.006>
- Cook, K.S., Rice, E. (2006). Social Exchange Theory. In: *Delamater, J. (eds) Handbook of Social Psychology. Handbooks of Sociology and Social Research*. Springer, Boston, MA. https://doi.org/10.1007/0-387-36921-X_3
- Cooper, D., & Schindler. P. (2014). *Business Research Methods (12th Ed.)*. New York: McGrawHill.
- Costello, A. B., & Osborne, J. (2005). Best practices in exploratory factor analysis: four recommendations for getting the most from your analysis. *Practical Assessment, Research & Evaluation*, 10(1), 1–9. <https://doi.org/10.7275/jyj1-4868>
- Creswell, J. W., & Creswell, J. D. (2017). *Research design: Qualitative, quantitative, and mixed methods approaches*. Sage publications.
- Crompton, J. (2004). Beyond Economic Impact: An Alternative Rationale for the Public Subsidy of Major League Sports Facilities. *Journal of Sport Management*, 18(1), 40–58. <https://doi.org/10.1123/jsm.18.1.40>
- Crompton, J. L., & McKay, S. L. (1994). Measuring the Economic Impact of Festivals and Events: Some Myths, Misapplications and Ethical Dilemmas. *Festival Management and Event Tourism*, 2(1), 33–43. <https://doi.org/10.3727/106527094792335782>
- Cropanzano, R., Anthony, E. L., Daniels, S. R., & Hall, A. V. (2017). Social Exchange Theory: A Critical Review with Theoretical Remedies. *Academy of Management Annals*, 11(1), 479–516. <https://doi.org/10.5465/annals.2015.0099>
- Crossman, A. (2021). Positivism in the Study of Sociology. Retrieved from <https://www.thoughtco.com/positivism-sociology-3026456>
- Csobán, K. V., & Serra, G. (2014). The role of small-scale sports events in developing sustainable sport tourism—a case study of fencing. *Applied Studies in Agribusiness and Commerce*, 8(4), 17-22. <https://doi.org/10.19041/APSTRACT/2014/4/3>
- Daniels, M. J., & Norman, W. C. (2003). Estimating the Economic Impacts of Seven Regular Sport Tourism Events. *Journal of Sport & Tourism*, 8(4), 214–222. <https://doi.org/10.1080/1477508032000161528>

- De Knop, P. (1990). Sport for All and Active Tourism. *World Leisure & Recreation*, 32(3), 30–36. <https://doi.org/10.1080/10261133.1990.10559120>
- DeCarlo, L. T. (1997). On the meaning and use of kurtosis. *Psychological Methods*, 2(3), 292–307. <https://doi.org/10.1037/1082-989x.2.3.292>
- Deccio, C., & Baloglu, S. (2002). Nonhost community resident reactions to the 2002 Winter Olympics: The spillover impacts. *Journal of Travel Research*, 41(1), 46–56. <https://doi.org/10.1177/0047287502041001006>
- Deery, M., Jago, L., & Fredline, L. (2004). Sport tourism or event tourism: are they one and the same? *Journal of Sport & Tourism*, 9(3), 235–245. <https://doi.org/10.1080/1477508042000320250>
- Della Corte, V., Del Gaudio, G., & Nevola, G. (2020). The Engagement of Community and Volunteers in a Small-Scale Sport Event and the Impact on Sustainable Tourism. *Advances in Business Strategy and Competitive Advantage*, 45–70. <https://doi.org/10.4018/978-1-7998-4757-1.ch003>
- Diener, E. (2000). Subjective well-being: The science of happiness and a proposal for a national index. *American Psychologist*, 55(1), 34–43. <https://doi.org/10.1037/0003-066x.55.1.34>
- Djaballah, M., Hautbois, C., & Desbordes, M. (2015). Non-mega sporting events' social impacts: a sensemaking approach of local governments' perceptions and strategies. *European Sport Management Quarterly*, 15(1), 48–76. <https://doi.org/10.1080/16184742.2014.1000353>
- Duan, Y., Mastromartino, B., Zhang, J. J., & Liu, B. (2020). How do perceptions of non-mega sport events impact quality of life and support for the event among local residents? *Sport in Society*, 23(11), 1841–1860. <https://doi.org/10.1080/17430437.2020.1804113>
- Duglio, S., & Beltramo, R. (2017). Estimating the Economic Impacts of a Small-Scale Sport Tourism Event: The Case of the Italo-Swiss Mountain Trail CollonTrek. *Sustainability*, 9(3), 343. <https://doi.org/10.3390/su9030343>
- Dwyer, L. (2015). Triple bottom line reporting as a basis for sustainable tourism: Opportunities and challenges. *Acta turistica*, 27(1), 33–62. <https://hrcak.srce.hr/file/209246>
- Elkhouly, R., Tamaki, E., & Iwasaki, K. (2022). Mitigating crowded transportation terminals nearby mega-sports events. *Behaviour & Information Technology*, 1–17. <https://doi.org/10.1080/0144929x.2022.2048890>
- EPIC News Nation (2022). 'Village BA' broke the circle of Guizhou rural basketball game, even Zhao Lijian liked it, Retrieved February 20 2023, from <https://epicnewsnation.com/village-ba-broke-the-circle-of-guizhou-rural-basketball-game-even-zhao-lijian-liked-it/>

- Fabrigar, L. R., & Wegener, D. T. (2011). *Exploratory factor analysis*. <https://doi.org/10.1093/acprof:osobl/9780199734177.001.0001>
- Fairley, S., Lovegrove, H., & Brown, M. (2016). Leveraging events to ensure enduring benefits: The legacy strategy of the 2015 AFC Asian Cup. *Sport Management Review*, 19(4), 466–474. <https://doi.org/10.1016/j.smr.2016.01.003>
- Faul, F., Erdfelder, E., Buchner, A., & Lang, A. (2009). Statistical power analyses using G*Power 3.1: Tests for correlation and regression analyses. *Behavior Research Methods*, 41(4), 1149–1160. <https://doi.org/10.3758/brm.41.4.1149>
- Fernández-Martínez, A., Cabello-Manrique, D., Roca-Cruz, A. F., & Nuviala, A. (2022). The Influence of Small-Scale Sporting Events on Participants' Intentions to Recommend the Host City. *Sustainability*, 14(13), 7549. <https://doi.org/10.3390/su14137549>
- Field, A. (2017). *Discovering statistics using IBM SPSS statistics*. <https://dl.acm.org/citation.cfm?id=2502692>
- Fornell, C., & Larcker, D. F. (1981). Evaluating Structural Equation Models with Unobservable Variables and Measurement Error. *Journal of Marketing Research*, 18(1), 39–50. <https://doi.org/10.1177/002224378101800104>
- Fotiadis, A. (2020). Sports Management, Project Management, and Sports Event Management. *Advances in Business Strategy and Competitive Advantage*, 1–19. <https://doi.org/10.4018/978-1-7998-4757-1.ch001>
- Fotiadis, A., Stylos, N., & Vassiliadis, C. A. (2020). Travelling to compete: antecedents of individuals' involvement in small-scale sports events. *Tourism Recreation Research*, 46(4), 531–547. <https://doi.org/10.1080/02508281.2020.1808934>
- Fotiadis, A., Vassiliadis, C., & Yeh, S. P. (2016a). Participant's preferences for small-scale sporting events. *EuroMed Journal of Business*, 11(2), 232–247. <https://doi.org/10.1108/emjb-07-2015-0039>
- Fotiadis, A., Xie, L., Li, Y., & Huan, T. C. T. (2016b). Attracting athletes to small-scale sports events using motivational decision-making factors. *Journal of Business Research*, 69(11), 5467–5472. <https://doi.org/10.1016/j.jbusres.2016.04.157>
- Fredline, E., & Faulkner, B. (2001). Variations in residents' reactions to major motorsport events: Why residents perceive the impacts of events differently. *Event Management*, 7(2), 115–125. <https://doi.org/10.3727/152599501108751524>
- Fredline, L., Jago, L., & Deery, M. (2003). The Development of a Generic Scale to Measure the Social Impacts of Events. *Event Management*, 8(1), 23–37. <https://doi.org/10.3727/152599503108751676>

- Fritz, M. S., & MacKinnon, D. P. (2007). Required sample size to detect the mediated effect. *Psychological Science, 18*(3), 233–239. <https://doi.org/10.1111/j.1467-9280.2007.01882.x>
- Gall, M. D., Borg, W. R., & Gall, J. P. (1996). *Educational research: An introduction (6th ed.)*. Longman Publishing
- Gammon, S. J. (2014). Sports events: typologies, people and place. *Routledge EBooks*, 120–134. <https://doi.org/10.4324/9780203803936-17>
- Gammon, S., & Robinson, T. (1997). Sport and tourism: a conceptual framework. *Journal of Sport & Tourism, 4*(3), 11–18. <https://doi.org/10.1080/10295399708718632>
- Gammon, S., & Robinson, T. (2003). Sport and Tourism: A Conceptual Framework. *Journal of Sport & Tourism, 8*(1), 21–26. <https://doi.org/10.1080/14775080306236>
- Gaudette, M., Roullet, R., & Lefebvre, S. (2017). Winter Olympic Games, cities, and tourism: a systematic literature review in this domain. *Journal of Sport & Tourism, 21*(4), 287–313. <https://doi.org/10.1080/14775085.2017.1389298>
- General Administration of Sport of China (2021). *The 14th Five-year Plan for sports development*. Retrieved January 25 2023, from <http://www.dt.gov.cn/dtzww/zxgb/202111/cf11685b36814f10aba53bd94d95c4fe/files/96434c1272104576995d0f8826b4387a.pdf>
- General Administration of Sports of China (2016). *Guiding opinions of National Tourism Administration of the State Administration of Sports on the Development of Sports Tourism*. Retrieved January 25 2023, from <https://www.sport.gov.cn/n10503/c781831/content.html>
- Getz, D. (2005). *Event Management & Event Tourism (2nd ed.)*. Cognizant Communication Corp.
- Getz, D. (2008). Event tourism: Definition, evolution, and research. *Tourism Management, 29*(3), 403–428. <https://doi.org/10.1016/j.tourman.2007.07.017>
- Getz, D. (2009). Policy for sustainable and responsible festivals and events: institutionalization of a new paradigm. *Journal of Policy Research in Tourism, Leisure and Events, 1*(1), 61–78. <https://doi.org/10.1080/19407960802703524>
- Getz, D., & Page, S. J. (2016). Progress and prospects for event tourism research. *Tourism Management, 52*, 593–631. <https://doi.org/10.1016/j.tourman.2015.03.007>
- Getz, D., 1997. *Event Management and Event Tourism*. Cognizant Communication Corp.

- Getz, D., Svensson, B., Peterssen, R., & Gunnervall, A. (2012). Hallmark events: definition and planning process. *International Journal of Event Management Research*, 7, 47–67.
- Ghaderi, Z., Rajabi, M., & Walker, M. (2021). Psychic income benefits of small-scale sports events: host community perspectives. *European Sport Management Quarterly*, 1–21. <https://doi.org/10.1080/16184742.2021.1882525>
- Ghasemi, A., & Zahediasl, S. (2012). Normality Tests for Statistical Analysis: A Guide for Non-Statisticians. *International Journal of Endocrinology and Metabolism/International Journal of Endocrinology and Metabolism.*, 10(2), 486–489. <https://doi.org/10.5812/ijem.3505>
- Giampiccoli, A., Lee, S. S., & Nauright, J. (2013). Destination South Africa: comparing global sports mega-events and recurring localised sports events in South Africa for tourism and economic development. *Current Issues in Tourism*, 18(3), 229–248. <https://doi.org/10.1080/13683500.2013.787050>
- Gibson, H. J. (1998a). Active sport tourism: who participates? *Leisure Studies*, 17(2), 155–170. <https://doi.org/10.1080/026143698375213>
- Gibson, H. J. (1998b). Sport Tourism: A Critical Analysis of Research. *Sport Management Review*, 1(1), 45–76. [https://doi.org/10.1016/s1441-3523\(98\)70099-3](https://doi.org/10.1016/s1441-3523(98)70099-3)
- Gibson, H. J. (2007). Understanding sport tourism experiences. In *Sport tourism destinations* (pp. 57-72). Routledge.
- Gibson, H. J., Gammon, S. J., & Kutzman, J. (2002). Sport tourism at a crossroad? Considerations for the future. *Sport Tourism: Principles and Practice*, 111–122.
- Gibson, H. J., Kaplanidou, K., & Kang, S. J. (2012). Small-scale event sport tourism: A case study in sustainable tourism. *Sport Management Review*, 15(2), 160–170. <https://doi.org/10.1016/j.smr.2011.08.013>
- Gibson, H. J., Lamont, M., Kennelly, M., & Buning, R. J. (2018). Introduction to the Special Issue Active Sport Tourism. *Journal of Sport & Tourism*, 22(2), 83–91. <https://doi.org/10.1080/14775085.2018.1466350>
- Gibson, H. J., Walker, M., Thapa, B., Kaplanidou, K., Geldenhuys, S., & Coetzee, W. (2014). Psychic income and social capital among host nation residents: A pre-post analysis of the 2010 FIFA World Cup in South Africa. *Tourism Management*, 44, 113–122. <https://doi.org/10.1016/j.tourman.2013.12.013>
- Gibson, H. J., Willming, C., & Holdnak, A. (2003). Small-scale event sport tourism: fans as tourists. *Tourism Management*, 24(2), 181–190. [https://doi.org/10.1016/s0261-5177\(02\)00058-4](https://doi.org/10.1016/s0261-5177(02)00058-4)

- Global Times (2022). *Rural basketball game goes viral on Chinese social media platforms, attracting Yao Ming's attention*. Retrieved February 20 2023, from <https://www.globaltimes.cn/page/202208/1273005.shtml>
- Global Times (2023). *China to hold first nationwide Village BA tournament aiming to promote rural revitalization*. Retrieved November 20 2023, from <https://www.globaltimes.cn/page/202306/1292147.shtml>
- Gratton, C., & Jones, I. (2004). *Research methods for sports studies (2nd edition)*. London: Routledge.
- Gratton, C., Shibli, S., & Coleman, R. (2006). The economic impact of major sports events: a review of ten events in the UK. *The Sociological Review*, 54(2_suppl), 41-58. <https://doi.org/10.1111/j.1467-954X.2006.00652.x>
- Gratton, C., & Taylor, P. (2000). *Economics of sport and recreation (No. Ed. 2)*. E & FN Spon Ltd.
- Gratton, C., Dobson, N., & Shibli, S. (2000). The economic importance of major sports events: a case-study of six events. *Managing Leisure*, 5(1), 17–28. <https://doi.org/10.1080/136067100375713>
- Green, B. C., Costa, C., & Fitzgerald, M. (2003). Marketing the Host City: Analyzing Exposure Generated by a Sport Event. *International Journal of Sports Marketing and Sponsorship*, 4(4), 48–66. <https://doi.org/10.1108/ijmsms-04-04-2003-b005>
- Goodhue, N., Lewis, N., & Thompson, N. (2012). Does PLS have advantages for small Sample size or Non-Normal data? *MIS Quarterly*, 36(3), 981 – 1001. <https://doi.org/10.2307/41703490>
- Groves, R. M. (2006). Nonresponse rates and nonresponse bias in household surveys. *Public Opinion Quarterly*, 70(5), 646–675. <https://doi.org/10.1093/poq/nfl033>
- Guizhou Sports (2022). *Speeding on the Liyuan racetrack! 'Colorful Guizhou' mountain bicycling race of bicycle league begins*, Retrieved February 1 2023, from https://tyj.guizhou.gov.cn/xwdt/sjdt/202207/t20220711_75495418.html
- Gursoy, D., & Kendall, K. (2006). Hosting mega events. *Annals of Tourism Research*, 33(3), 603–623. <https://doi.org/10.1016/j.annals.2006.01.005>
- Gursoy, D., Milito, M. C., & Nunkoo, R. (2017). Residents' support for a mega-event: The case of the 2014 FIFA World Cup, Natal, Brazil. *Journal of Destination Marketing & Management*, 6(4), 344–352. <https://doi.org/10.1016/j.jdmm.2017.09.003>

- Gursoy, D., Yolal, M., Ribeiro, M. A., & Panosso Netto, A. (2016). Impact of Trust on Local Residents' Mega-Event Perceptions and Their Support. *Journal of Travel Research*, 56(3), 393–406. <https://doi.org/10.1177/0047287516643415>
- Hair, J. F., Anderson, R. E., Babin, B. J., & Black, W. C. (2010). *Multivariate data analysis: a global perspective*. 7th ed. Upper Saddle River (N.J.): Pearson education.
- Hair, J. F. J., Hult, G. T. M., Ringle, C., & Sarstedt, M. (2016). *A primer on partial least squares structural equation modeling (PLS-SEM)*. Sage Publications.
- Hair, J. F., Anderson, R.E., Tatham, R.L., & Black, W.C. (1998). *Multivariate data analysis*. 5th ed. Upper Saddle River (N.J.): Pearson education.
- Hair, J. F., Black, W. C., Babin, B. J., & Anderson, R. E. (2018). *Multivariate Data Analysis*. 8th ed. United Kingdom: Cengage Learning
- Hall, C. M. (1992). Adventure, sport and health tourism. *Adventure, Sport and Health Tourism.*, 141–158.
- Hallmann, K., & Breuer, C. (2010). The impact of image congruence between sport event and destination on behavioural intentions. *Tourism Review*, 65(1), 66–74. <https://doi.org/10.1108/16605371011040915>
- Hallmann, K., & Breuer, C. (2011). Images of rural destinations hosting small-scale sport events. *International Journal of Event and Festival Management*, 2(3), 218–244. <https://doi.org/10.1108/17582951111170290>
- Harrill, R. (2004). Residents' Attitudes toward Tourism Development: a Literature Review with Implications for Tourism Planning. *Journal of Planning Literature*, 18(3), 251–266. <https://doi.org/10.1177/0885412203260306>
- Hautbois, C., Djaballah, M., & Desbordes, M. (2019). The social impact of participative sporting events: a cluster analysis of marathon participants based on perceived benefits. *Sport in Society*, 23(2), 335–353. <https://doi.org/10.1080/17430437.2019.1673371>
- Hayes, A. F., & Scharkow, M. (2013). The relative trustworthiness of inferential tests of the indirect effect in statistical mediation analysis: Does method really matter? *Psychological Science*, 24(10), 1918–1927. <https://doi.org/10.1177/0956797613480187>
- Haynes, S. N., Richard, D. C. S., & Kubany, E. S. (1995). Content validity in psychological assessment: A functional approach to concepts and methods. *Psychological Assessment*, 7(3), 238–247. <https://doi.org/10.1037/1040-3590.7.3.238>
- Heere, B., Walker, M., Gibson, H., Thapa, B., Geldenhuys, S., & Coetzee, W. (2013). The power of sport to unite a nation: the social value of the 2010 FIFA World

- Cup in South Africa. *European Sport Management Quarterly*, 13(4), 450–471. <https://doi.org/10.1080/16184742.2013.809136>.
- Higham, J. (1999). Commentary - Sport as an Avenue of Tourism Development: An Analysis of the Positive and Negative Impacts of Sport Tourism. *Current Issues in Tourism*, 2(1), 82–90. <https://doi.org/10.1080/13683509908667845>
- Higham, J. (2005). Sport Tourism as an Attraction for Managing Seasonality. *Sport in Society*, 8(2), 238–262. <https://doi.org/10.1080/17430430500087419>
- Hiller, H. H. (2006). Post-event Outcomes and the Post-modern Turn: The Olympics and Urban Transformations. *European Sport Management Quarterly*, 6(4), 317–332. <https://doi.org/10.1080/16184740601154458>
- Hinch, T., & Higham, J. (2001). Sport tourism: a framework for research. *International Journal of Tourism Research*, 3(1), 45–58. [https://doi.org/10.1002/1522-1970\(200101/02\)3:1](https://doi.org/10.1002/1522-1970(200101/02)3:1)
- Ho, G., Yiu, E. Y. M., & Lam, M. H. S. (2016). The Hong Kong Games in the Eyes of Local Sports and Recreation Students. *The International Journal of the History of Sport*, 33(11), 1209–1225. <https://doi.org/10.1080/09523367.2016.1266342>
- Hodge, D. R., & Lacasse, J. R. (2011). Ranking disciplinary journals with the Google Scholar h-index: A new tool for constructing cases for tenure, promotion, and other professional decisions. *Journal of Social Work Education*, 579-596. <https://doi.org/10.5175/jswe.2011.201000024>
- Hogg, M. A., & Terry, D. J. (2014). Social identity theory and organizational processes. In *Social identity processes in organizational contexts* (pp. 1-12). Psychology Press.
- Homans, G. C. (1958). Social behavior as exchange. *American Journal of Sociology*, 63, 597–606. <https://doi.org/10.1086/222355>
- Homans, G. C. (1961). *Social behavior: Its elementary forms*. Harcourt, Brace.
- Horne, J., & Whannel, G. (2016). *Understanding the Olympics (2nd ed.)*. Routledge. <https://doi.org/10.4324/9781315712529>
- Hritz, N., & Ross, C. (2010). The Perceived Impacts of Sport Tourism: An Urban Host Community Perspective. *Journal of Sport Management*, 24(2), 119–138. <https://doi.org/10.1123/jsm.24.2.119>
- Hsu, B. C. Y., Wu, Y. F., Chen, H. W., & Cheung, M. L. (2020). How Sport Tourism Event Image Fit Enhances Residents' Perceptions of Place Image and Their Quality of Life. *Sustainability*, 12(19), 8227. <https://doi.org/10.3390/su12198227>

- Hu, L., & Bentler, P. M. (1999). Cutoff criteria for fit indexes in covariance structure analysis: Conventional criteria versus new alternatives. *Structural Equation Modeling, 6*(1), 1–55. <https://doi.org/10.1080/10705519909540118>
- Huang, H., Mao, L. L., Kim, S. K., & Zhang, J. J. (2014). Assessing the Economic Impact of Three Major Sport Events in China: The Perspective of attendees. *Tourism Economics, 20*(6), 1277–1296. <https://doi.org/10.5367/te.2013.0340>
- Huang, H., Min, S. D., Wang, T. R., & Mao, L. L. (2016). Social exchange process in collectivistic countries: an examination of sporting events in China. *European Sport Management Quarterly, 16*(2), 172–189. <https://doi.org/10.1080/16184742.2015.1135974>
- Huber, P. J., & Ronchetti, E. M. (2009). Robust statistics. In *Wiley series in probability and statistics*. <https://doi.org/10.1002/9780470434697>
- Hulland, J. (1999). Use of partial least squares (PLS) in strategic management research: a review of four recent studies. *Strategic Management Journal, 20*(2), 195–204. doi:10.1002/(sici)1097-0266(199902)20:2<195::aid-smj13>3.0.co;2-7
- Inoue, Y., & Havard, C. T. (2014). Determinants and Consequences of the Perceived Social Impact of a Sport Event. *Journal of Sport Management, 28*(3), 295–310. <https://doi.org/10.1123/jsm.2013-0136>
- Inoue, Y., Heffernan, C., Yamaguchi, T., & Filo, K. (2018). Social and charitable impacts of a charity-affiliated sport event: A mixed methods study. *Sport Management Review, 21*(2), 202–218. <https://doi.org/10.1016/j.smr.2017.06.005>
- International Olympic Committee (1999). Agenda 21 of the Olympic Movement. 1999. *Olympic Review 26* (30): 42–43. <http://library.la84.org/OlympicInformationCenter/OlympicReview/1999/OREXXVI30/OREXXVI30ze.pdf>.
- Iwasaki, Y. (2006). Leisure and quality of life in an international and multicultural context: what are major pathways linking leisure to quality of life? *Social Indicators Research, 82*(2), 233–264. <https://doi.org/10.1007/s11205-006-9032-z>
- Jeong, Y., & Kim, S. (2019). Exploring a suitable model of destination image. *Asia Pacific Journal of Marketing and Logistics, 31*(5), 1287–1307. <https://doi.org/10.1108/apjml-10-2018-0441>
- Johnston, M., Naylor, M. W., & Dickson, G. (2021). Local resident support for hosting a major sport event: the role of perceived personal and community impacts. *European Sport Management Quarterly, 1–20*. <https://doi.org/10.1080/16184742.2021.1937263>

- Joshi, A., Kale, S., Chandel, S., & Pal, D. K. (2015). Likert scale: Explored and explained. *British journal of applied science & technology*, 7(4), 396-403. <https://doi.org/10.9734/bjast/2015/14975>
- Kaiser, H. F. (1974). An index of factorial simplicity. *Psychometrika*, 39(1), 31–36. <https://doi.org/10.1007/bf02291575>
- Kaplanidou, K. (2020). Sport events and community development: resident considerations and community goals. *International Journal of Sports Marketing & Sponsorship*, 22(1), 53–66. <https://doi.org/10.1108/ijmsms-05-2020-0082>
- Kaplanidou, K. (Kiki), & Gibson, H. J. (2012). *Event image and traveling parents' intentions to attend youth sport events: a test of the reasoned action model. European Sport Management Quarterly*, 12(1), 3–18. <https://doi.org/10.1080/16184742.2011.637173>
- Kaplanidou, K. K., & Gibson, H. J. (2010). Predicting Behavioral Intentions of Active Event Sport Tourists: The Case of a Small-scale Recurring Sports Event. *Journal of Sport & Tourism*, 15(2), 163–179. <https://doi.org/10.1080/14775085.2010.498261>
- Kaplanidou, K. K., & Vogt, C. (2007). The Interrelationship between Sport Event and Destination Image and Sport Tourists' Behaviours. *Journal of Sport & Tourism*, 12(3–4), 183–206. <https://doi.org/10.1080/14775080701736932>
- Kaplanidou, K. K., Karadakis, K., Gibson, H., Thapa, B., Walker, M., Geldenhuys, S., & Coetzee, W. (2013). Quality of Life, Event Impacts, and Mega-Event Support among South African Residents before and after the 2010 FIFA World Cup. *Journal of Travel Research*, 52(5), 631–645. <https://doi.org/10.1177/0047287513478501>
- Karadakis, K., & Kaplanidou, K. K. (2012). Legacy perceptions among host and non-host Olympic Games residents: a longitudinal study of the 2010 Vancouver Olympic Games. *European Sport Management Quarterly*, 12(3), 243–264. <https://doi.org/10.1080/16184742.2012.680067>
- Kasimati, E., & Dawson, P. (2009). Assessing the impact of the 2004 Olympic Games on the Greek economy: A small macroeconometric model. *Economic Modelling*, 26(1), 139–146. <https://doi.org/10.1016/j.econmod.2008.06.006>
- Kerr, A. R., & Morgan, A. (2022). “All in One Rhythm”: Measuring the National Team Identification of Host Residents and Event Sport Tourists At the 2014 FIFA World Cup. *Event Management*, 26(3), 453–472. <https://doi.org/10.3727/152599521x16106577965233>
- Kerwin, S., Warner, S., Walker, M., & Stevens, J. (2015). Exploring sense of community among small-scale sport event volunteers. *European Sport*

Management Quarterly, 15(1), 77–92.
<https://doi.org/10.1080/16184742.2014.996581>

- Keyes, C. L. M., Shmotkin, D., & Ryff, C. D. (2002). Optimizing well-being: The empirical encounter of two traditions. *Journal of Personality and Social Psychology*, 82(6), 1007–1022. <https://doi.org/10.1037/0022-3514.82.6.1007>
- Kim, C., & Kaplanidou, K. K. (2019). The Effect of Sport Involvement on Support for Mega Sport Events: Why Does It Matter. *Sustainability*, 11(20), 5687. <https://doi.org/10.3390/su11205687>
- Kim, H. J., Gursoy, D., & Lee, S. B. (2006). The impact of the 2002 World Cup on South Korea: comparisons of pre- and post-games. *Tourism Management*, 27(1), 86–96. <https://doi.org/10.1016/j.tourman.2004.07.010>
- Kim, H. Y. (2013). Statistical notes for clinical researchers: assessing normal distribution (2) using skewness and kurtosis. *Restorative Dentistry & Endodontics*, 38(1), 52. <https://doi.org/10.5395/rde.2013.38.1.52>
- Kim, M., Park, S., & Kim, S. (2020). The perceived impact of hosting mega-sports events in a developing region: the case of the PyeongChang 2018 Winter Olympic Games. *Current Issues in Tourism*, 24(20), 2843–2848. <https://doi.org/10.1080/13683500.2020.1850652>
- Kim, S. S., & Petrick, J. F. (2005). Residents' perceptions on impacts of the FIFA 2002 World Cup: the case of Seoul as a host city. *Tourism Management*, 26(1), 25–38. <https://doi.org/10.1016/j.tourman.2003.09.013>
- Kim, S., Liu, J., & Love, A. (2016). The Impact of Event Prestige on Intent to Continue Sport Participation. *Journal of Sport Behavior*, 39(2), 180.
- Kim, W., & Walker, M. (2012). Measuring the social impacts associated with Super Bowl XLIII: Preliminary development of a psychic income scale. *Sport Management Review*, 15(1), 91–108. <https://doi.org/10.1016/j.smr.2011.05.007>
- Kim, W., Jun, H. M., Walker, M., & Drane, D. (2015). Evaluating the perceived social impacts of hosting large-scale sport tourism events: Scale development and validation. *Tourism Management*, 48, 21–32. <https://doi.org/10.1016/j.tourman.2014.10.015>
- Kline, R. B. (2005). *Principles and practice of structural equation modeling* (2nd ed.). Guilford Press.
- Kline, R. B. (2011). *Principles and practice of structural equation modeling* (3rd ed.). Guilford Press.
- Knott, B., Swart, K., & Visser, S. (2015). The impact of sport mega-events on the quality of life for host city residents: reflections on the 2010 FIFA World Cup. *African Journal of Hospitality, Tourism and Leisure* 4: 1–16.

- Kock, N., & Hadaya, P. (2018). Minimum sample size estimation in PLS-SEM: The inverse square root and gamma-exponential methods. *Information Systems Journal*, 28(1), 227–261. <https://doi.org/10.1111/isj.12131>
- Kulczycki, W., & Koenigstorfer, J. (2016). Why sponsors should worry about corruption as a mega sport event syndrome. *European Sport Management Quarterly*, 16(5), 545–574. <https://doi.org/10.1080/16184742.2016.1188839>
- Kumar, M., Talib, S. A., & Ramayah, T. (2013). *Business research methods*. Oxford Fajar/Oxford University Press.
- Kwiatkowski, G., & Oklevik, O. (2017). Primary Economic Impact of Small-scale Sports Events. *Event Management*, 21(3), 269–280. <https://doi.org/10.3727/152599517x14942648527509>
- Lamla, M. J., Straub, M., & Girsberger, E. M. (2014). On the economic impact of international sport events: microevidence from survey data at the EURO 2008. *Applied Economics*, 46(15), 1693–1703. <https://doi.org/10.1080/00036846.2014.881972>
- Lance, C. E., Butts, M. M., & Michels, L. C. (2006). The Sources of Four Commonly Reported Cutoff Criteria. *Organizational Research Methods*, 9(2), 202–220. <https://doi.org/10.1177/1094428105284919>
- Lawler, E. J., & Thye, S. R. (1999). BRINGING EMOTIONS INTO SOCIAL EXCHANGE THEORY. *Annual Review of Sociology*, 25(1), 217–244. <https://doi.org/10.1146/annurev.soc.25.1.217>
- Lee, S. (2001). A review of economic impact studies on sporting events. *The Sport Journal*, 4(2), 12.
- Lee, S. P., Cornwell, T. B., & Babiak, K. (2013). Developing an Instrument to Measure the Social Impact of Sport: Social Capital, Collective Identities, Health Literacy, Well-Being and Human Capital. *Journal of Sport Management*, 27(1), 24–42. <https://doi.org/10.1123/jsm.27.1.24>
- Lee, S., & Krohn, B. D. (2013). A Study of Psychological Support from Local Residents for Hosting Mega-Sporting Events: A Case of the 2012 Indianapolis Super Bowl XLVI. *Event Management*, 17(4), 361–376. <https://doi.org/10.3727/152599513x13769392444585>
- Liang, Y. W., Wang, C. H., Tsauro, S. H., Yen, C. H., & Tu, J. H. (2016). Mega-event and urban sustainable development. *International Journal of Event and Festival Management*, 7(3), 152–171. <https://doi.org/10.1108/ijefm-05-2016-0033>
- Lincoln, Y. S., Guba, E. G., & Pilotta, J. J. (1985). Naturalistic inquiry. *International Journal of Intercultural Relations*, 9(4), 438–439. [https://doi.org/10.1016/0147-1767\(85\)90062-8](https://doi.org/10.1016/0147-1767(85)90062-8)

- Lincoln, Y. S., Lynham, S. A., & Guba, E. G. (2011). Paradigmatic controversies, contradictions, and emerging confluences, revisited. *The Sage handbook of qualitative research*, 4(2), 97-128.
- Lind, D., Marchal, W., & Warhen, S. (2008). *Statistical techniques in business & economics*. New York, NY: McGraw-Hill.
- Little, R., & Rubin, D. (2019). *Statistical Analysis with Missing Data*, Third Edition. In *Wiley series in probability and statistics*.
<https://doi.org/10.1002/9781119482260>
- Liu, C., Chuang, C., Chang, S., & Chang, C. (2017). Benefits and impact influencing support of participants and residents for road race events: a comparative study. *South African Journal for Research in Sport Physical Education and Recreation*, 39(2), 149–162.
<https://www.africaneditors.org/journal/SAJRS/abstract/83113-102992>
- Liu, D. (2016). Social impact of major sports events perceived by host community. *International Journal of Sports Marketing and Sponsorship*, 17(1), 78 – 91.
<https://doi.org/10.1108/ijsms-02-2016-005>
- Liu, D., & Wilson, R. (2014). The negative impacts of hosting mega-sporting events and intention to travel: a test of the crowding-out effect using the London 2012 Games as an example. *International Journal of Sports Marketing and Sponsorship*, 15(3), 12–26. <https://doi.org/10.1108/ijsms-15-03-2014-b003>
- Liu, D., Zhang, J. J., & Desbordes, M. (2017). Sport business in China: current state and prospect. *International Journal of Sports Marketing and Sponsorship*, 18(1), 2–10. <https://doi.org/10.1108/ijsms-12-2016-0086>
- Liu, H. B. & Jiang, L. (2025). Formation Mechanism and Improvement Path of Short Video Communication Benefits of Chinese Folk Sports Events: Taking "Village BA" as An Example. *Sports Culture Guide*, 1(1), 46-53.
- Lynn, M. R. (1986). Determination and quantification of content validity. *Nursing Research*, 35(6), 382 – 386. <https://doi.org/10.1097/00006199-198611000-00017>
- Ma, S. C., & Kaplanidou, K. K. (2016). Legacy perceptions among host Tour de Taiwan residents: the mediating effect of quality of life. *Leisure Studies*, 1–15.
<https://doi.org/10.1080/02614367.2015.1128475>
- Ma, S. C., & Rotherham, I. D. (2015). Residents' changed perceptions of sport event impacts: the case of the 2012 Tour de Taiwan. *Leisure Studies*, 35(5), 616–637.
<https://doi.org/10.1080/02614367.2015.1035313>
- Ma, S. C., Ma, S. M., Wu, J. H., & Rotherham, I. D. (2013). Host residents' perception changes on major sport events. *European Sport Management Quarterly*, 13(5), 511–536. <https://doi.org/10.1080/16184742.2013.838980>

- MacKinnon, D. (2012). *Introduction to statistical mediation analysis*. New York: Routledge.
- MacKinnon, D. P., Lockwood, C. M., Hoffman, J. M., West, S. G., & Sheets, V. (2002). A comparison of methods to test mediation and other intervening variable effects. *Psychological Methods*, 7(1), 83–104. <https://doi.org/10.1037/1082-989x.7.1.83>
- MacKinnon, D. P., Lockwood, C. M., & Williams, J. (2004). Confidence limits for the indirect effect: distribution of the product and resampling methods. *Multivariate Behavioral Research*, 39(1), 99–128. https://doi.org/10.1207/s15327906mbr3901_4
- Mahmud, Z. (2008). *Handbook of Research Methodology: A simplified version*. UPENA.
- Malchrowicz-Moško, E., & Poczta, J. (2018). A Small-Scale Event and a Big Impact—Is This Relationship Possible in the World of Sport? The Meaning of Heritage Sporting Events for Sustainable Development of Tourism—Experiences from Poland. *Sustainability*, 10(11), 4289. <https://doi.org/10.3390/su10114289>
- Malhotra, N. K., Kim, S. S., & Patil, A. (2006). Common method variance in IS research: a comparison of alternative approaches and a reanalysis of past research. *Management Science*, 52(12), 1865–1883. <https://doi.org/10.1287/mnsc.1060.0597>
- Mallen, C., Stevens, J., & Adams, L. J. (2011). A content analysis of environmental sustainability research in a sport-related journal sample. *Journal of Sport Management*, 25(3), 240-256. <https://doi.org/10.1123/jsm.25.3.240>
- Mao, L. L., & Huang, H. (2016). Social impact of Formula One Chinese Grand Prix: A comparison of local residents' perceptions based on the intrinsic dimension. *Sport Management Review*, 19(3), 306–318. <https://doi.org/10.1016/j.smr.2015.08.007>
- Marsh, H. W., & Hocevar, D. (1984). The Factorial Invariance of Student Evaluations of College Teaching. *American Educational Research Journal*, 21(2), 341-366. <https://doi.org/10.3102/00028312021002341>
- Marsh, H. W., Hau, K., & Wen, Z. (2004). In search of golden rules: Comment on Hypothesis-Testing approaches to setting cutoff values for fit indexes and dangers in overgeneralizing Hu and Bentler's (1999) findings. *Structural Equation Modeling*, 11(3), 320–341. https://doi.org/10.1207/s15328007sem1103_2
- Mchunu, A., & Nyikana, S., & Tichaawa, T. M. (2021). Assessing the Pro-environmental Behaviour Associated with Small-scale Sport Tourism Events.

African Journal of Hospitality, Tourism and Leisure, 10(6), 1811–1827.
<https://doi.org/10.46222/ajhtl.19770720.194>

- Melo, R., Gomes, R. (2016). “Nature sports and sustainable local development: practitioners and organizations managers’ perspectives in Portugal,” in *Sport Tourism and Local Sustainable Development*, ed. C. Sobry (Paris: L’Harmattan), 75–100.
- Melo, R., Sobry, C., & Van Rheenen, D. (2021). Conclusion: Current Trends in Small Scale Sport Tourism Events and Local Sustainable Development. A Comparative Approach. *Small Scale Sport Tourism Events and Local Sustainable Development*, 217–242. https://doi.org/10.1007/978-3-030-62919-9_13
- Melo, R., Van Rheenen, D., & Sobry, C. (2021). Sport Tourism Events and Local Sustainable Development: An Overview. *Small Scale Sport Tourism Events and Local Sustainable Development*, 19–42. https://doi.org/10.1007/978-3-030-62919-9_2
- Meurer, R., & Lins, H. N. (2017). The effects of the 2014 World Cup and the 2016 Olympic Games on Brazilian international travel receipts. *Tourism Economics*, 24(4), 486–491. <https://doi.org/10.1177/1354816617746261>
- Mhanna, R. (2018). Sport tourism: new challenges in a globalised world. *Journal of Sport & Tourism*, 22(4), 349–351.
<https://doi.org/10.1080/14775085.2018.1532948>
- Misener, L. (2015). Leveraging parasport events for community participation: development of a theoretical framework. *European Sport Management Quarterly*, 15(1), 132–153. <https://doi.org/10.1080/16184742.2014.997773>
- Molanorouzi, K., Khoo, S., & Morris, T. (2015). Motives for adult participation in physical activity: type of activity, age, and gender. *BMC Public Health*, 15(1). <https://doi.org/10.1186/s12889-015-1429-7>
- Mollah, M. R. A., Cuskelly, G., & Hill, B. (2021). Sport tourism collaboration: a systematic quantitative literature review. *Journal of Sport & Tourism*, 25(1), 3–25. <https://doi.org/10.1080/14775085.2021.1877563>
- Mongeon, P., & Paul-Hus, A. (2015). The journal coverage of Web of Science and Scopus: a comparative analysis. *Scientometrics*, 106(1), 213–228. <https://doi.org/10.1007/s11192-015-1765-5>
- Morton, S. M., Bandara, D. K., Robinson, E. M., & Carr, P. E. A. (2012). In the 21st Century, what is an acceptable response rate? *Australian and New Zealand Journal of Public Health*, 36(2), 106–108. <https://doi.org/10.1111/j.1753-6405.2012.00854.x>

- Mouratidis, K., Doumi, M., & Thanopoulos, V. (2020). Spectators' Satisfaction of a Small-Scale Sport Event and Intention to Re-visit the Sport Event's Destination. *Cultural and Tourism Innovation in the Digital Era*, 399–412. https://doi.org/10.1007/978-3-030-36342-0_32
- Muiruri Njoroge, J., Atieno, L., & Vieira Do Nascimento, D. (2017). Sports tourism and perceived socio-economic impact in Kenya: The case of Machakos County. *Tourism and hospitality management*, 23(2), 195-217. <https://doi.org/10.20867/thm.23.2.9>
- Muthén, B., & Muthén, L. (2017). Mplus. In *Handbook of item response theory* (pp. 507-518). Chapman and Hall/CRC.
- Nair, G. K. (2021). Hosting Major International Sports Events in a Country: A Socioeconomic Impact. *EMAJ: Emerging Markets Journal*, 11(1), 13–20. <https://doi.org/10.5195/emaj.2021.207>
- National Development and Reform Commission (2017). Notice on the issuance of the Action Plan for Supporting Social Forces in Holding Large-scale Mass Sports Events Such as Marathon and Bicycle Events. *Compilation of Road Races Management Documents of Chinese Athletics Association*, 16-19
- National Statistics Bureau of China (2022). Retrieved January 6 2023, from <http://www.stats.gov.cn/english/Statisticaldata/AnnualData/>.
- Nogawa, H., Yamaguchi, Y., & Hagi, Y. (1996). An Empirical Research Study on Japanese Sport Tourism in Sport-for-All Events: Case Studies of a Single-Night Event and a Multiple-Night Event. *Journal of Travel Research*, 35(2), 46–54. <https://doi.org/10.1177/004728759603500208>
- Nunkoo, R. (2016). Toward a more comprehensive use of social exchange theory to study residents' attitudes to tourism. *Procedia Economics and Finance*, 39, 588–596. [https://doi.org/10.1016/s2212-5671\(16\)30303-3](https://doi.org/10.1016/s2212-5671(16)30303-3)
- O'Brien, D., & Chalip, L. (2007). Executive training exercise in sport event leverage. *International Journal of Culture, Tourism and Hospitality Research*, 1(4), 296–304. <https://doi.org/10.1108/17506180710824181>
- Ohmann, S., Jones, I., & Wilkes, K. (2006). The Perceived Social Impacts of the 2006 Football World Cup on Munich Residents. *Journal of Sport Tourism*, 11(2), 129–152. <https://doi.org/10.1080/14775080601155167>
- Oja, B. D., Wear, H., & Clopton, A. W. (2018). Major Sport Events and Psychic Income: The Social Anchor Effect. *Journal of Sport Management*, 32(3), 257–271. <https://doi.org/10.1123/jsm.2016-0170>
- Osborne, S. P. (1992). The Quality Dimension. Evaluating Quality of Service and Quality of Life in Human Services. *The British Journal of Social Work*. <https://doi.org/10.1093/oxfordjournals.bjsw.a055885>

- Oshimi, D., & Harada, M. (2019). Host residents' role in sporting events: The city image perspective. *Sport Management Review*, 22(2), 263–275. <https://doi.org/10.1016/j.smr.2018.04.002>
- Oshimi, D., Harada, M., & Fukuhara, T. (2016). Residents' perceptions on the social impacts of an international sport event: Applying panel data design and a moderating variable. *Journal of Convention Event Tourism*, 17(4), 294–317. <https://doi.org/10.1080/15470148.2016.1142919>
- Oshimi, D., Yamaguchi, S., Fukuhara, T., & Taks, M. (2021). Expected and Experienced Social Impact of Host Residents During Rugby World Cup 2019: A Panel Data Approach. *Frontiers in Sports and Active Living*, 3. <https://doi.org/10.3389/fspor.2021.628153>
- Ouyang, Z., Gursoy, D., & Chen, K. C. (2019). It's all about life: Exploring the role of residents' quality of life perceptions on attitudes toward a recurring hallmark event over time. *Tourism Management*, 75, 99–111. <https://doi.org/10.1016/j.tourman.2019.04.032>
- Pallant, J. (2010). *SPSS survival manual: a step by step guide to data analysis using SPSS*. <http://cds.cern.ch/record/1413998>
- Pandey, P. & Pandey, M.M. (2015), *Research Methodology: Tools and Techniques*, Romania Bridge Center, [Online], available at: <http://www.euacademic.org/BookUpload/9.pdf> (accessed February 21 2023).
- Parra-Camacho, D., González-García, R. J., & Alonso-Dos-Santos, M. (2020). Social impact of a participative small-scale sporting event. *Sport, Business and Management: An International Journal*, 11(2), 109–124. <https://doi.org/10.1108/sbm-12-2019-0119>
- Pellegrino, G., Bam, L., & Dutiro, I. (2010). *FIFA World Cup: A Turning Point for South Africa*, Johannesburg: Deloitte Southern Africa.
- Perdue, R. R., Long, P. T., & Kang, Y. S. (1999). Boomtown tourism and resident quality of life: The marketing of gaming to host community residents. *Journal of Business research*, 44(3), 165-177. [https://doi.org/10.1016/s0148-2963\(97\)00198-7](https://doi.org/10.1016/s0148-2963(97)00198-7)
- Pereira, E. C., Mascarenhas, M. V., Flores, A. J., & Pires, G. M. (2015). Nautical small-scale sports events portfolio: a strategic leveraging approach. *European Sport Management Quarterly*, 15(1), 27–47. <https://doi.org/10.1080/16184742.2015.1007883>
- Pereira, E., Mascarenhas, M., Flores, A., Chalip, L., & Pires, G. (2019). Strategic leveraging: evidences of small-scale sport events. *International Journal of Event and Festival Management*, 11(1), 69–88. <https://doi.org/10.1108/ijefm-07-2018-0046>

- Perić, M. (2018). Estimating the Perceived Socio-Economic Impacts of Hosting Large-Scale Sport Tourism Events. *Social Sciences*, 7(10), 176. <https://doi.org/10.3390/socsci7100176>
- Perić, M., Đurkin, J., & Wise, N. (2016). Leveraging Small-Scale Sport Events: Challenges of Organising, Delivering and Managing Sustainable Outcomes in Rural Communities, the Case of Gorski kotar, Croatia. *Sustainability*, 8(12), 1337. <https://doi.org/10.3390/su8121337>
- Poczta, J., Dąbrowska, A., Kazimierzak, M., Gravelle, F., & Malchrowicz-Moško, E. (2020). Overtourism and Medium Scale Sporting Events Organisations—the Perception of Negative Externalities by Host Residents. *Sustainability*, 12(7), 2827. <https://doi.org/10.3390/su12072827>
- Podsakoff, P. M., & Organ, D. W. (1986). Self-Reports in Organizational Research: Problems and Prospects. *Journal of Management*, 12(4), 531–544. <https://doi.org/10.1177/014920638601200408>
- Podsakoff, P. M., MacKenzie, S. B., & Podsakoff, N. P. (2012). Sources of method bias in social science research and recommendations on how to control it. *Annual Review of Psychology*, 63(1), 539–569. <https://doi.org/10.1146/annurev-psych-120710-100452>
- Podsakoff, P. M., MacKenzie, S. B., Lee, J., & Podsakoff, N. P. (2003). Common method biases in behavioral research: A critical review of the literature and recommended remedies. *Journal of Applied Psychology*, 88(5), 879–903. <https://doi.org/10.1037/0021-9010.88.5.879>
- Polcsik, B., & Perényi, S. (2022). Residents' perceptions of sporting events: a review of the literature. *Sport in Society*, 25(4), 748-767. <https://doi.org/10.1080/17430437.2021.1982899>
- Polcsik, B., Laczkó, T., & Perényi, S. (2022). Euro 2020 Held during the COVID-19 Period: Budapest Residents' Perceptions. *Sustainability*, 14(18), 11601. <https://doi.org/10.3390/su141811601>
- Pomohaci, M., & Sopa, I. S. (2018). Leisure Sport Activities and Their Importance in Living a Healthy Physical and Psycho-Social Lifestyle. *Scientific Bulletin*, 23(1), 36–42. <https://doi.org/10.2478/bsaft-2018-0005>
- Ponting, J., & O'Brien, D. (2013). Liberalizing Nirvana: an analysis of the consequences of common pool resource deregulation for the sustainability of Fiji's surf tourism industry. *Journal of Sustainable Tourism*, 22(3), 384–402. <https://doi.org/10.1080/09669582.2013.819879>
- Polit, D. F., & Beck, C. T. (2006). The content validity index: Are you sure you know what's being reported? critique and recommendations. *Research in Nursing & Health*, 29(5), 489–497. <https://doi.org/10.1002/nur.20147>

- Pranić, L., Petrić, L., & Cetinić, L. (2012). Host population perceptions of the social impacts of sport tourism events in transition countries. *International Journal of Event and Festival Management*, 3(3), 236–256. <https://doi.org/10.1108/17582951211262684>
- Prayag, G., Hosany, S., Nunkoo, R., & Alders, T. (2013). London residents' support for the 2012 Olympic Games: The mediating effect of overall attitude. *Tourism Management*, 36, 629–640. <https://doi.org/10.1016/j.tourman.2012.08.003>
- Preacher, K. J., & Hayes, A. F. (2008). Asymptotic and resampling strategies for assessing and comparing indirect effects in multiple mediator models. *Behavior Research Methods*, 40(3), 879–891. <https://doi.org/10.3758/brm.40.3.879>
- Preedy, V. R., & Watson, R. R. (2010). *Handbook of disease burdens and quality of life measures*. New York: Springer.
- Preister, K. (1989). The Theory and Management of Tourism Impacts. *Tourism Recreation Research*, 14(1), 15–22. <https://doi.org/10.1080/02508281.1989.11014539>
- Preuss, H. (2004). Calculating the regional economic impact of the Olympic games. *European Sport Management Quarterly*, 4(4), 234–253. <https://doi.org/10.1080/16184740408737479>
- Preuss, H. (2007). The Conceptualisation and Measurement of Mega Sport Event Legacies. *Journal of Sport & Tourism*, 12(3–4), 207–228. <https://doi.org/10.1080/14775080701736957>
- Preuss, H. (2011). A method for calculating the crowding-out effect in sport mega-event impact studies: The 2010 FIFA World Cup. *Development Southern Africa*, 28(3), 367–385. <https://doi.org/10.1080/0376835x.2011.595995>
- Priporas, C. V., Vassiliadis, C. A., Stylos, N., & Fotiadis, A. K. (2018). The Effect of Sport Tourists' Travel Style, Destination and Event Choices, and Motivation on Their Involvement in Small-Scale Sports Events. *Event Management*, 22(5), 745–765. <https://doi.org/10.3727/152599518x15299559637707>
- Ravi Kumar. (2017). Impact of Physical Education and Sports in Promoting Social Values among Youth. *International Journal of Indian Psychology*, 4(2). <https://doi.org/10.25215/0402.069>
- Reis, A. C., Frawley, S., Hodgetts, D., Thomson, A., & Hughes, K. (2017). Sport Participation Legacy and the Olympic Games: The Case of Sydney 2000, London 2012, and Rio 2016. *Event Management*, 21(2), 139–158. <https://doi.org/10.3727/152599517x14878772869568>
- Ring, L., Höfer, S., McGee, H., Hickey, A., & O'Boyle, C. A. (2006). Individual quality of life: can it be accounted for by psychological or subjective well-

- being? *Social Indicators Research*, 82(3), 443–461.
<https://doi.org/10.1007/s11205-006-9041-y>
- Roche, S., Spake, D. F., & Joseph, M. (2013). A model of sporting event tourism as economic development. *Sport, Business and Management: An International Journal*, 3(2), 147–157. <https://doi.org/10.1108/20426781311325078>
- Ryan, A. B. (2006). Post-positivist approaches to research. *Researching and Writing your Thesis: a guide for postgraduate students*, 12-26.
- Salgado, J., Barajas, A., & Sanchez-Fernandez, P. (2017). Key Factors in Sport-Event Tourism: An Economic Outlook. *Social Science Research Network*.
https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3104439
- Sánchez-Sáez, J. A., Segado Segado, F., Calabuig-Moreno, F., & Gallardo Guerrero, A. M. (2020). Measuring Residents' Perceptions of Corporate Social Responsibility at Small- and Medium-Sized Sports Events. *International Journal of Environmental Research and Public Health*, 17(23), 8798.
<https://doi.org/10.3390/ijerph17238798>
- Sánchez-Sáez, J. A., Segado-Segado, F., & Vidal, A. (2018). Sports events socially responsible as the engine for local development. *Journal of Sports Economics & Management*, 8(3), 172-186.
http://sportsem.uv.es/j_sports_and_em/index.php/JSEM/article/download/166/209
- Sarstedt, M., Ringle, C.M., Hair, J.F. (2022). Partial Least Squares Structural Equation Modeling. In: *Homburg, C., Klarmann, M., Vomberg, A. (eds) Handbook of Market Research*. Springer, Cham. https://doi.org/10.1007/978-3-319-57413-4_15
- Saunders, M., Lewis, P., & Thornhill, A. (2019). *Research methods for business students (8th ed)*. Harlow: Pearson.
- Schalock, R. L., Brown, I., Brown, R. I., Cummins, R. A., Felce, D. J., Matikka, L. M., Keith, K. D., & Parmenter, T. R. (2002). Conceptualization, Measurement, and Application of Quality of Life for Persons with Intellectual Disabilities: Report of an International Panel of Experts. *Mental Retardation*, 40(6), 457–470. [https://doi.org/10.1352/0047-6765\(2002\)040](https://doi.org/10.1352/0047-6765(2002)040)
- Schermelleh-Engel, K., Moosbrugger, H., & Müller, H. (2003). Evaluating the fit of structural equation models: Tests of significance and descriptive goodness-of-fit measures. *Methods of Psychological Research Online*, 8(2), 23-74.
<http://www.mpr-online.de>
- Scheu, A., & Preuss, H. (2018). Residents' perceptions of mega sport event legacies and impacts. *German Journal of Exercise and Sport Research*, 48(3), 376–386.
<https://doi.org/10.1007/s12662-018-0499-y>

- Schlemmer, P., Barth, M., & Schnitzer, M. (2020). Research note sport tourism versus event tourism: Considerations on a necessary distinction and integration. *Journal of Convention & Event Tourism*, 21(2), 91–99. <https://doi.org/10.1080/15470148.2019.1710314>
- Schulenkorf, N., & Edwards, D. (2012). Maximizing Positive Social Impacts: Strategies for Sustaining and Leveraging the Benefits of Intercommunity Sport Events in Divided Societies. *Journal of Sport Management*, 26(5), 379–390. <https://doi.org/10.1123/jsm.26.5.379>
- Sekaran, U. (2003). *Research methods for business: A skill building approach*. John Wiley & Sons (Vol. 4th). [https://doi.org/10.1016/0024-6301\(93\)90168-F](https://doi.org/10.1016/0024-6301(93)90168-F)
- Sekaran, U., & Bougie, J. (2009). *Research Methods for Business: A Skill Building Approach (5th Edition)*. Wiley Publishers.
- Sekaran, U., & Bougie, R. (2003). *Research methods for business: A skill building approach*. John Wiley & Sons Ltd (Vol. 5th). [https://doi.org/10.1016/0024-6301\(93\)90168-F](https://doi.org/10.1016/0024-6301(93)90168-F)
- Shonk, D. J., Greenwell, T. C., Bravo, G., & Won, D. (2012). Site Selection, Satisfaction, and Intent to Return: An Exploratory Study of the Perceptions of Rights Holders of Small-Scale Sporting Events. *Journal of Convention & Event Tourism*, 13(1), 1–15. <https://doi.org/10.1080/15470148.2012.649580>
- Sina (2022). The first batch of "Top 10 IP events" in Guizhou is announced, which ones have you participated in? Retrieved February 1 2023, from <https://finance.sina.com.cn/jjxw/2022-01-12/doc-ikyakumx9863144.shtml>
- Siniscalco, M. T., & Auriat, N. (2009). *Questionnaire Design, Quantitative Research Methods in Educational Planning*, available at <http://www.iiep.unesco.org/capacity-development/training/training-materials/quantitative-research>
- Sirgy, M. J. (2009). Toward a Quality-of-Life Theory of Leisure Travel Satisfaction. *Journal of Travel Research*, 49(2), 246–260. <https://doi.org/10.1177/0047287509337416>
- Skoultzos, S., & Tsartas, P. (2009). Event tourism: statements and questions about its impacts on rural areas. *Tourismos*, 276–291(4 (4)).
- Smith, A. (2005). REIMAGING THE CITY. *Annals of Tourism Research*, 32(1), 217–236. <https://doi.org/10.1016/j.annals.2004.07.007>
- Solberg, H. A., & Preuss, H. (2007). Major Sport Events and Long-Term Tourism Impacts. *Journal of Sport Management*, 21(2), 213–234. <https://doi.org/10.1123/jsm.21.2.213>

- Tabachnick, B., & Fidell, L. (2013). *Using Multivariate Statistics*. Boston, MA: Pearson Education Inc.
- Taberner, I., & Juncà, A. (2021). Small-Scale Sport Events as Place Branding Platforms: A Content Analysis of Osona's Projected Destination Image through Event-Related Pictures on Instagram. *Sustainability*, *13*(21), 12255. <https://doi.org/10.3390/su132112255>
- Taks, M. (2013). Social sustainability of non-mega sport events in a global world1. *European Journal for Sport and Society*, *10*(2), 121–141. <https://doi.org/10.1080/16138171.2013.11687915>
- Taks, M., Chalip, L., & Green, B. C. (2015). Impacts and strategic outcomes from non-mega sport events for local communities. *European Sport Management Quarterly*, *15*(1), 1–6. <https://doi.org/10.1080/16184742.2014.995116>
- Taks, M., Green, B. C., Misener, L., & Chalip, L. (2014). Evaluating sport development outcomes: the case of a medium-sized international sport event. *European Sport Management Quarterly*, *14*(3), 213–237. <https://doi.org/10.1080/16184742.2014.882370>
- Taks, M., Kesenne, S., Chalip, L., Green, B. C., & Martyn, S. (2011). Economic Impact Analysis Versus Cost Benefit Analysis: The Case of a Medium-Sized Sport Event. *International Journal of Sport Finance*, *6*(3), 187–203. https://www.researchgate.net/profile/Marijke_Taks/publication/24131369_Economic_Impact_Study_Versus_Cost-Benefit_Analysis_The_Case_of_the_Pan-American_Junior_Athletic_Championships_2005/links/54d18ba30cf28370d0e0c0d2.pdf
- Tashakkori, A., & Teddlie, C. (2010). *SAGE handbook of mixed methods in social & behavioral research*. SAGE Publications, Inc. <https://doi.org/10.4135/9781506335193>
- Teller Report (2022). *The Chinese "Village BA" where the audience is cheering on the pot has a longer history than the NBA!* Retrieved February 20 2023, from https://www.tellerreport.com/sports/2022-08-18-the-chinese-%22village-ba%22-where-the-audience-is-cheering-on-the-pot-has-a-longer-history-than-the-nba!.rkZzRJ_j09.html
- Teller Report (2022). *Why does the street "village BA" have extraordinary appeal,* Retrieved February 20 2023, from <https://www.tellerreport.com/sports/2022-08-03-why-does-the-street-%22village-ba%22-have-extraordinary-appeal.rJmT1dPpc.html>
- Thabane, L., Ma, J., Chu, R., Cheng, J., Ismaila, A. S., Rios, L. P., Robson, R., Thabane, M., Giangregorio, L., & Goldsmith, C. H. (2010). A tutorial on pilot studies: the what, why and how. *BMC Medical Research Methodology*, *10*(1). <https://doi.org/10.1186/1471-2288-10-1>

- The paper (2023). "Village BA" comes out here ("村BA"在这里出圈). The paper. Retrieved October 28 2023, from <https://h5.thepaper.cn/html/zt/2022/100cun/taipancun/>
- Theodorakis, N. D., Kaplanidou, K. K., & Karabaxoglou, I. (2014). Effect of Event Service Quality and Satisfaction on Happiness Among Runners of a Recurring Sport Event. *Leisure Sciences*, 37(1), 87–107. <https://doi.org/10.1080/01490400.2014.938846>
- Thomson, A., Cuskelly, G., Toohey, K., Kennelly, M., Burton, P., & Fredline, L. (2019). Sport event legacy: A systematic quantitative review of literature. *Sport Management Review*, 22(3), 295–321. <https://doi.org/10.1016/j.smr.2018.06.011>
- Tichaawa, T. M., Moyo, S., Swart, K., & Mhlanga, O. (2015). The perceived impacts of sport tourism events: residents' perceptions in East London, South Africa. *African Journal for Physical Health Education, Recreation and Dance*, 21(4.1), 1217-1231.
- Xu, Z., Wu, C., & Li, X. (2022). Residents' Perceptions and Behavioral Intentions towards Mega-Sports Events: A Case Study of Beijing 2022 Olympic Winter Games. *Sustainability*, 14(22), 14955. <https://doi.org/10.3390/su142214955>
- United Nations World Tourism Organization (2018). *Sport tourism and Sustainable Development Goals (SDGs)*. Retrieved on January 12, 2023, from <https://webunwto.s3.eu-west-1.amazonaws.com/s3fs-public/2019-09/sporttourismandsdgs.pdf>
- United Nations World Tourism Organization (2019). *Product Development: Sports Tourism*. UNWTO. Retrieved January 18 2023, from <https://www.unwto.org/sport-tourism>
- United Nations World Tourism Organization (2021). *The first world sports tourism congress: the role of sport for tourism recovery and its contribution to the 2030 agenda*. UNWTO, Retrieved February 1 2023, from <https://www.unwto.org/news/the-first-world-sports-tourism-congress>
- Van Rheenen, D. (2017). Promoting responsible sustainability in sport tourism: A logic model approach. In *Routledge handbook of international sport business* (pp. 317-332). Routledge.
- Van Rheenen, D., Cernaianu, S., & Sobry, C. (2016). Defining sport tourism: a content analysis of an evolving epistemology. *Journal of Sport & Tourism*, 21(2), 75–93. <https://doi.org/10.1080/14775085.2016.1229212>
- Van Rheenen, D., Melo, R., & Sobry, C. (2021). A Comparative Method of Analysing Small Scale Sport Tourism Events: Half Marathons. *Small Scale Sport Tourism*

Events and Local Sustainable Development, 43–54.
https://doi.org/10.1007/978-3-030-62919-9_3

Vassiliadis, C. A., & Fotiadis, A. (2020). Different Types of Sport Events. *Advances in Business Strategy and Competitive Advantage*, 20–44.
<https://doi.org/10.4018/978-1-7998-4757-1.ch002>

Veal, A. J. (2017). *Research methods for leisure and tourism*. Pearson UK.

Vegara-Ferri, J. M., López-Gullón, J. M., Valantine, I., Díaz Suárez, A., & Angosto, S. (2020). Factors Influencing the Tourist's Future Intentions in Small-Scale Sports Events. *Sustainability*, 12(19), 8103.
<https://doi.org/10.3390/su12198103>

Vong, C., Rita, P., & António, N. (2021). Health-Related Crises in Tourism Destination Management: A Systematic Review. *Sustainability*, 13(24), 13738.
<https://doi.org/10.3390/su132413738>

Wang, S., Wang, W., & Lee, S. (2018). Interactive roles of social identity and evaluative attitudes in sports events participation. *Journal of Convention & Event Tourism*, 19(4–5), 327–346.
<https://doi.org/10.1080/15470148.2018.1488640>

Wang, Y., Hu, W., Park, K., Yuan, Q., & Chen, N. (2023). Examining residents' support for night tourism: An application of the social exchange theory and emotional solidarity. *Journal of Destination Marketing & Management*, 28, 100780. <https://doi.org/10.1016/j.jdmm.2023.100780>

Werner, O. & Campbell, D.T. (1970). Translating, Working through Interpreters, and the Problem of Decentering. In: Naroll, R. and Cohen, R., Eds., *A Handbook of Method in Cultural Anthropology*, American Museum of Natural History, New York, 398-420.

Westfall, P. H. (2014). Kurtosis as Peakedness, 1905–2014. R.I.P. *The American Statistician*, 68(3), 191–195. <https://doi.org/10.1080/00031305.2014.917055>

Westland, J. C. (2010). Lower bounds on sample size in structural equation modeling. *Electronic Commerce Research and Applications*, 9(6), 476–487. <https://doi.org/10.1016/j.elerap.2010.07.003>

Whitson, D., & Horne, J. (2006). Underestimated Costs and Overestimated Benefits? Comparing the Outcomes of Sports Mega-Events in Canada and Japan. *The Sociological Review*, 54(2_suppl), 73–89. <https://doi.org/10.1111/j.1467-954x.2006.00654.x>

Wicker, P., Hallmann, K., & Zhang, J. J. (2012). What is influencing consumer expenditure and intention to revisit? An investigation of marathon events. *Journal of Sport Tourism*, 17(3), 165–182.
<https://doi.org/10.1080/14775085.2012.734058>

- Wicker, P., Hallmann, K., Breuer, C., & Feiler, S. (2012). The value of Olympic success and the intangible effects of sport events – a contingent valuation approach in Germany. *European Sport Management Quarterly*, 12(4), 337–355. <https://doi.org/10.1080/16184742.2012.693117>
- Wilson, R. (2006). The economic impact of local sport events: significant, limited or otherwise? A case study of four swimming events. *Managing Leisure*, 11(1), 57–70. <https://doi.org/10.1080/13606710500445718>
- Wolf, E. J., Harrington, K. M., Clark, S. L., & Miller, M. W. (2013). Sample size requirements for structural equation models. *Educational and Psychological Measurement*, 73(6), 913–934. <https://doi.org/10.1177/0013164413495237>
- Woo, E., Kim, H., & Uysal, M. (2015). Life satisfaction and support for tourism development. *Annals of Tourism Research*, 50, 84–97. <https://doi.org/10.1016/j.annals.2014.11.001>
- Woosnam, K. M. (2012). Using Emotional Solidarity to Explain Residents' Attitudes about Tourism and Tourism Development. *Journal of Travel Research*, 51(3), 315–327. <https://doi.org/10.1177/0047287511410351>
- World Health Organization, Division of Mental Health and Prevention of Substance Abuse (1997). *WHOQoL: Measuring Quality of Life*. World Health Organization. <https://iris.who.int/handle/10665/63482>
- Xinhua News Agency, (2022), "Village BA" has become popular, what should be done next? Let's take a look at the plans for Taijiang Taipan Village. Retrieved February 20 2023, from <http://www.gywb.cn/system/2022/11/25/053791571.shtml>
- Yao, Q., & Schwarz, E. C. (2018). Impacts and implications of an annual major sport event: A host community perspective. *Journal of Destination Marketing Management*, 8, 161–169. <https://doi.org/10.1016/j.jdmm.2017.02.007>
- Yolal, M., GURSOY, D., UYSAL, M., KIM, H., & KARACAOĞLU, S. (2016). Impacts of festivals and events on residents' well-being. *Annals of Tourism Research*, 61, 1–18. <https://doi.org/10.1016/j.annals.2016.07.008>
- Zaiř, A., & BerteA, P. (2011). Methods for testing discriminant validity. *Management & Marketing Journal*, 9(2), 217-224.
- Zhang, J. J., Kim, E., Mastromartino, B., Qian, T. Y., & Nauright, J. (2018). The sport industry in growing economies: critical issues and challenges. *International Journal of Sports Marketing and Sponsorship*, 19(2), 110–126. <https://doi.org/10.1108/ijsms-03-2018-0023>
- Zhao, X., Lynch, J. G., & Chen, Q. (2010). Reconsidering Baron and Kenny: Myths and Truths about Mediation Analysis. *Journal of Consumer Research*, 37(2), 197–206. <https://doi.org/10.1086/651257>

- Zheng, J., Chen, S., Tan, T. C., & Lau, P. W. C. (2018). Sport policy in China (Mainland). *International Journal of Sport Policy and Politics*, 10(3), 469–491. <https://doi.org/10.1080/19406940.2017.1413585>
- Zhu, H. J., & Zhang, L. (2014). An Empirical Study on the Major Sports Events and City Public Participation. *China Sport Science*, 34(6), 11-17.
- Ziakas, V. (2013). *Event portfolio planning and management: A holistic approach*. Routledge.
- Ziakas, V. (2014). Planning and Leveraging Event Portfolios: Towards a Holistic Theory. *Journal of Hospitality Marketing & Management*, 23(3), 327–356. <https://doi.org/10.1080/19368623.2013.796868>
- Ziakas, V., & Costa, C. (2011). Event portfolio and multi-purpose development: Establishing the conceptual grounds. *Sport Management Review*, 14(4), 409–423. <https://doi.org/10.1016/j.smr.2010.09.003>



Appendix A: Questionnaires

Survey Questionnaire in English



School of Tourism, Hospitality and Event Management

PUSAT PENGAJIAN PENGURUSAN PELANCONGAN, HOSPITALITI DAN ACARA

Universiti Utara Malaysia

Dear sir/madam,

I am conducting a research study titled “Examining the relationship between residents’ perceived social impacts, quality of life, and support for small-scale sport event in Taipan, Guizhou, China” as a part of my PHD at Universiti Utara Malaysia. Your insights and opinions are invaluable to this research, and I invite you to participate by completing a questionnaire. Your participation will contribute to a better understanding of the relationship between the residents’ perceived social impacts, quality of life, and support for small-scale sport event and its impact on the development of small-scale sport events in Guizhou, China. Participation in this study is entirely voluntary, and all your responses will remain confidential. The questionnaire will take approximately 10 minutes to complete. Your honest and thoughtful responses will greatly aid our research efforts.

Thank you in advance for considering participation in this research.

Yours sincerely,

Lu Shuangpeng (Matric No: 905163) HP: +8613890429567

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UUM College of Law, Government and International Studies

Universiti Utara Malaysia 06010 Sintok, Kedah

PART A: Residents' Perceived Positive Social Impacts of the S-SSEs

To what extent do you agree with the following statements? Please circle 'O' the score below:

	<i>Strongly Disagree</i>	<i>Disagree</i>	<i>Somewhat Disagree</i>	<i>Neutral</i>	<i>Somewhat Agree</i>	<i>Agree</i>	<i>Strongly Agree</i>
	1	2	3	4	5	6	7
Items	Scale						
1. Hosting the 'Village BA' provided entertainment to the village	1	2	3	4	5	6	7
2. Hosting the 'Village BA' brought excitement to the village	1	2	3	4	5	6	7
3. Hosting the 'Village BA' brought enjoyment to the village	1	2	3	4	5	6	7
4. Hosting the 'Village BA' provided relaxation to the village	1	2	3	4	5	6	7
5. Hosting the 'Village BA' strengthened my friendships in the village	1	2	3	4	5	6	7
6. Hosting the 'Village BA' increased my sense of belonging in the village	1	2	3	4	5	6	7
7. Hosting the 'Village BA' increased my social interactions in the village	1	2	3	4	5	6	7
8. Hosting the 'Village BA' bridged villagers to communicate with the outside	1	2	3	4	5	6	7
9. Hosting the 'Village BA' increased my interest in basketball	1	2	3	4	5	6	7
10. Hosting the 'Village BA' increased my fan involvement with basketball	1	2	3	4	5	6	7
11. Hosting the 'Village BA' increased my knowledge about basketball	1	2	3	4	5	6	7
12. Hosting the 'Village BA' made me encourage my family members or friends to play basketball	1	2	3	4	5	6	7
13. Taipan village gained positive recognition by hosting the 'Village BA'	1	2	3	4	5	6	7
14. Hosting the 'Village BA' gave opportunities to showcase Taipan village	1	2	3	4	5	6	7
15. Outsiders knew more about Taipan village by the 'Village BA'	1	2	3	4	5	6	7

PART B: Residents' Perceived Negative Social Impacts of the S-SSEs

To what extent do you involve in the following activities? Please circle 'O' the score below:

	<i>Strongly Disagree</i>	<i>Disagree</i>	<i>Somewhat Disagree</i>	<i>Neutral</i>	<i>Somewhat Agree</i>	<i>Agree</i>	<i>Strongly Agree</i>
	1	2	3	4	5	6	7
Items	Scale						
1. Hosting the 'Village BA' increased your daily living cost	1	2	3	4	5	6	7
2. Hosting the 'Village BA' increased the price of real estate	1	2	3	4	5	6	7
3. Hosting the 'Village BA' increased food prices	1	2	3	4	5	6	7
4. Hosting the 'Village BA' increased transportation expenses	1	2	3	4	5	6	7
5. Hosting the 'Village BA' increased the possibility of stampede	1	2	3	4	5	6	7
6. Hosting the 'Village BA' increased the possibility of fire	1	2	3	4	5	6	7
7. Hosting the 'Village BA' increased the possibility of crime	1	2	3	4	5	6	7
8. Hosting the 'Village BA' break the tranquility for my routine activities from visitors	1	2	3	4	5	6	7
9. Hosting the 'Village BA' increased disturbance from visitors	1	2	3	4	5	6	7
10. Hosting the 'Village BA' resulted in traffic congestion	1	2	3	4	5	6	7
11. Hosting the 'Village BA' increased hardship for finding parking spaces	1	2	3	4	5	6	7
12. Hosting the 'Village BA' increased using public transportation	1	2	3	4	5	6	7
13. Hosting the 'Village BA' increased crowding during the games	1	2	3	4	5	6	7
14. Hosting the 'Village BA' disrupted the lives of local residents	1	2	3	4	5	6	7
15. Hosting the 'Village BA' brought social conflicts between visitors and local residents in aspect of behaviours	1	2	3	4	5	6	7
16. Hosting the 'Village BA' brought social conflicts between visitors and local residents in aspect of communication	1	2	3	4	5	6	7
17. Hosting the 'Village BA' brought social conflicts between visitors and local residents in aspect of ethnic taboo	1	2	3	4	5	6	7

PART C: Residents' QoL

The following question is about your level of satisfaction with your quality of life. Please circle '○' the score below:

	<i>Completely Dissatisfied</i>	<i>Dissatisfied</i>	<i>Somewhat Dissatisfied</i>	<i>Neutral</i>	<i>Somewhat Satisfied</i>	<i>Satisfied</i>	<i>Completely Satisfied</i>
	1	2	3	4	5	6	7
Items	Scale						
1.How satisfied are you with your own happiness?	1	2	3	4	5	6	7
2.How satisfied are you with how safe you feel?	1	2	3	4	5	6	7
3.Overall, how satisfied are you with the quality of your life?	1	2	3	4	5	6	7

PART D: Residents' Willingness to Support the S-SSEs

The following statement is about your level of support towards 'Village BA'. Please circle '○' the score below:

	<i>Strongly Disagree</i>	<i>Disagree</i>	<i>Somewhat Disagree</i>	<i>Neutral</i>	<i>Somewhat Agree</i>	<i>Agree</i>	<i>Strongly Agree</i>
	1	2	3	4	5	6	7
Items	Scale						
1.Overall, I support host of the 'Village BA'	1	2	3	4	5	6	7
2.I would like to watch the 'Village BA' again if I have the chance	1	2	3	4	5	6	7
3.I hope to participant in the 'Village BA' if I have the chance	1	2	3	4	5	6	7

PART E: SOCIO-DEMOGRAPHIC DATA

The following statement is about your personal background. Please tick '✓' the appropriate box.

1. What is your age?

Under20 21-30 31-40 41-50 51-60 Over 60

2. What is your gender?

Male Female

3. What is your race?

Han Miao Zhuang Others, please specify: _____

4. What is your highest level of education?

No schooling Primary school Secondary school Undergraduate

Post graduate Others, please state: _____

5. What is your area of occupation?

Government sector Private sector Own business Farmers

Retirees Students Teachers Others, please state: _____

6. What is your monthly income?

Below CNY2,000 CNY 2,001 – 4,000 CNY 4,001 – 6,000

CNY 6,001-8,000 CNY 8,001 –10,000 Above CNY 10,000

7. Were you born in Taipan village?

Yes No

8. How many years have you lived in Taipan village?

Less than 5 years 6-10 years 11-15 years 16-20 years More than 20 years

9. Have you ever participated in ‘Village BA’?

Yes No

If yes: How many times did you attend? (Please specify) _____

10. With whom did you attend this or watch event?

Alone Spouse Family members Friends Others

11. Did the attractiveness of this small-scale sport events influence your decision to attend or watch?

Yes No

If No: Please indicate your reason _____

THANK YOU!

Survey Questionnaire in Mandarin



School of Tourism, Hospitality and Event Management

PUSAT PENGAJIAN PENGURUSAN PELANCONGAN, HOSPITALITI DAN ACARA

Universiti Utara Malaysia

尊敬的先生/女士：

我正在进行一项名为“中国·贵州小型体育赛事居民社会影响感知、生活质量和支持关系”的研究，作为我在马来西亚北方大学攻读博士学位的一部分。您的见解和意见对于这项研究至关重要，我诚挚地邀请您通过完成问卷参与其中。您的参与将有助于更好地理解居民知觉社会影响、生活质量和对贵州小型体育赛事的支持之间的关系，以及其对贵州小型体育赛事发展的影响。参与本研究完全是自愿的，您的所有回答将保密处理。填写问卷预计需要约 10 分钟。您诚实而深思熟虑的回答将极大地帮助我们的研究工作。

谢谢！

敬启者，

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旅游、酒店与事件管理学院

马来西亚北方大学法律、政府和国际研究学院

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A 部分: 居民对小型体育赛事积极社会影响感知

您在多大程度上同意以下陈述? 请在相应分数打圈标记“○”

1 2 3 4 5 6 7
非常不同意 不同意 有一点不同意 无所谓 有一点同意 同意 非常同意

题 项	量 级						
1. “村 BA” 为您提供了更丰富的娱乐元素	1	2	3	4	5	6	7
2. “村 BA” 为您带来了更多运动的激情体验	1	2	3	4	5	6	7
3. “村 BA” 为您带来了更多生活乐趣	1	2	3	4	5	6	7
4. “村 BA” 为您带来了更多放松的机会	1	2	3	4	5	6	7
5. “村 BA” 加强了台盘村村民间的友谊	1	2	3	4	5	6	7
6. “村 BA” 提升了您在台盘村的归属感 (以台盘村人为荣)	1	2	3	4	5	6	7
7. “村 BA” 增进了台盘村村民间的互动交流	1	2	3	4	5	6	7
8. “村 BA” 提供了台盘村及村民与外界交流更多的机会	1	2	3	4	5	6	7
9. “村 BA” 提升您对篮球的兴趣 (观看或参与“村 BA”后, 促使您还会了解更多篮球信息以及观看更多的篮球比赛, 比如 CBA、NBA、FIBA 赛事等)	1	2	3	4	5	6	7
10. “村 BA” 增进您对篮球运动的热爱 (观看或参与“村 BA”后, 促使您开始打篮球了或增加运动了; 或是您以前打篮球, 观看或参与“村 BA”后您更喜欢打篮球了)	1	2	3	4	5	6	7
11. “村 BA” 拓展您对篮球有趣知识和规则	1	2	3	4	5	6	7
12. “村 BA” 促使您的家人和孩子更多地参加篮球运动或其他方式的运动	1	2	3	4	5	6	7
13. “村 BA” 为台盘村提供了优质的展示方式和平台	1	2	3	4	5	6	7
14. “村 BA” 使台盘村走出黔东南走向全国甚至世界	1	2	3	4	5	6	7
15. “村 BA” 让台盘村获得了良好的口碑	1	2	3	4	5	6	7

B 部分: 居民对小型体育赛事消极社会影响感知

您在多大程度上同意以下陈述? 请在相应分数打圈标记“○”

	1	2	3	4	5	6	7
	非常不同意	不同意	有一点不同意	无所谓	有一点同意	同意	非常同意
题 项	量 级						
1. “村 BA” 致使您日常开支增多	1	2	3	4	5	6	7
2. “村 BA” 使得房屋租金和售价上涨	1	2	3	4	5	6	7
3. “村 BA” 致使餐饮的价格提高	1	2	3	4	5	6	7
4. “村 BA” 让你的日常交通费用上涨	1	2	3	4	5	6	7
5. “村 BA” 增加了踩踏的安全隐患	1	2	3	4	5	6	7
6. “村 BA” 增加了火灾的安全隐患	1	2	3	4	5	6	7
7. “村 BA” 增加了居民被盗窃的隐患	1	2	3	4	5	6	7
8. “村 BA” 的外来游客打破了村庄的宁静安详	1	2	3	4	5	6	7
9. “村 BA” 带来了更多外来游客的袭扰	1	2	3	4	5	6	7
10. “村 BA” 招致局部的交通堵塞	1	2	3	4	5	6	7
11. “村 BA” 招致当地停车位紧张	1	2	3	4	5	6	7
12. “村 BA” 使得公共交通 (公交车、出租车等) 拥挤	1	2	3	4	5	6	7
13. “村 BA” 使得你们村庄更加拥挤	1	2	3	4	5	6	7
14. “村 BA” 赛事干扰了您的日常生活	1	2	3	4	5	6	7
15. “村 BA” 游客的一些行为习惯让您反感	1	2	3	4	5	6	7
16. “村 BA” 游客的一些沟通方式让您反感	1	2	3	4	5	6	7
17. “村 BA” 游客有时候会触及您的民族忌讳	1	2	3	4	5	6	7

C 部分: 居民的生活质量

下表是您对生活质量的满意程度。请在相应分数打圈标记“○”

	1	2	3	4	5	6	7
	非常不满意	不满意	有一点不满意	一般	有一点满意	满意	非常满意
题 项	量 级						
1. 您对您现在的生活满意吗?	1	2	3	4	5	6	7
2. 您对您现在的安全状况满意吗?	1	2	3	4	5	6	7
3. 总之, 您对您的生活质量如何评价?	1	2	3	4	5	6	7

D 部分：居民对“村 BA”支持意愿强度

下表是您对“村 BA”支持意愿强度。请在相应分数打圈标记“○”

	1	2	3	4	5	6	7
	非常不乐意	不乐意	有一点不乐意	一般	有一点乐意	乐意	非常乐意
题项	量级						
1. 总之，您支持“村 BA”吗？	1	2	3	4	5	6	7
2. 如果您有空闲，您会乐意观看“村 BA”吗？	1	2	3	4	5	6	7
3. 如果您有机会，您会乐意参与“村 BA”吗（志愿者、赛事工作者、运动员等）？	1	2	3	4	5	6	7

E 部分：社会人口特征数据

以下问题是关于您的个人背景资料。请在相应的选项方框中打钩“✓”

1. 您的年龄是？

20 岁以下 21-30 岁 31-40 岁 41-50 岁 51-60 岁 超过 60 岁

2. 您的性别是？

男 女

3. 您的民族是？

汉族 苗族 壮族 其他，具体为：_____

4. 您最高的学历水平是？

没上过学 小学 中学 本科 研究生 其他，具体为：_____

5. 您的职业是？

政府部门 企业职员 私营业主 农民 退休人员

学生 教师 其他 ，具体为：_____

6. 您的月收入大概是？

低于 2000 元 2,001-4,000 元 4,001-6,000 元 6,001-8,000 元

8,001-10,000 元 高于 10,000 元

7. 您的出生地是台盘村吗？

是 不是

8. 您在台盘村生活了多少年了？

少于 5 年 6-10 年 11-15 年 16-20 年 超过 20 年

9. 您是否参与“村 BA”的相关活动？

有 没有

如果参与过：您总共参与过多少次（具体为）_____

10. 您过去和谁一起参与或观看过“村 BA”？

独自一人 配偶 家人 朋友 其他

11. 您觉得“村 BA”是否有魅力吸引你再次参与或观看？

有 没有

如果选择“没有”：请阐述您的理由_____



感谢您的参与！

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Appendix B: Skewness and Kurtosis

Items	N	Skewness		Kurtosis	
	Statistic	Statistic	Std. Error	Statistic	Std. Error
CE1	296	-.891	.142	.304	.282
CE2	296	-.823	.142	.149	.282
CE3	296	-.895	.142	.252	.282
CE4	296	-.896	.142	.260	.282
CA1	296	-.063	.142	-.402	.282
CA2	296	-.050	.142	-.435	.282
CA3	296	-.006	.142	-.477	.282
CA4	296	-.081	.142	-.294	.282
EC1	296	-.423	.142	-.044	.282
EC2	296	-.332	.142	-.422	.282
EC3	296	-.313	.142	-.330	.282
EC4	296	-.294	.142	-.241	.282
CP1	296	-.607	.142	-.647	.282
CP2	296	-.660	.142	-.611	.282
CP3	296	-.651	.142	-.631	.282
EX1	296	-.133	.142	-.171	.282
EX2	296	-.138	.142	-.279	.282
EX3	296	-.217	.142	-.281	.282
EX4	296	-.280	.142	-.102	.282
SH1	296	.453	.142	-.647	.282
SH2	296	.477	.142	-.724	.282
SH3	296	.553	.142	-.458	.282
SH4	296	.389	.142	-.635	.282
SH5	296	.490	.142	-.611	.282
TI1	296	.403	.142	.161	.282
TI2	296	.421	.142	.080	.282
TI3	296	.383	.142	-.129	.282
TI4	296	.399	.142	-.022	.282
SD1	296	.748	.142	-.409	.282
SD2	296	.838	.142	-.284	.282
SD3	296	.849	.142	-.274	.282
SD4	296	.773	.142	-.377	.282
QL1	296	-.728	.142	.280	.282
QL2	296	-.720	.142	.229	.282
QL3	296	-.690	.142	.183	.282
WS1	296	-.594	.142	-.368	.282
WS2	296	-.594	.142	-.440	.282
WS3	296	-.521	.142	-.424	.282