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Estimating willingness to pay for environment conservation: a contingent valuation study of Kanas Nature Reserve, Xinjiang, China

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the relationships between various explanatory factors and WTP. Conclusions and implications of the empirical study can be provided to policy makers and site managers. In a wider sense, the findings of this study should make a good contribution to the literature related to WTP for environment conservation of natural attractions.



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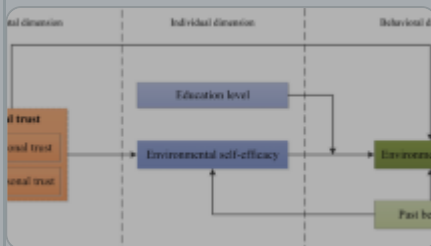
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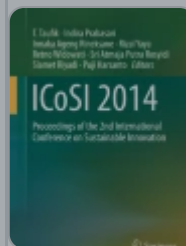
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Carson, R. T. (2000). Contingent valuation: A user's guide. *Environment, Science and Technology*, 34(8), 1413–1418.

[Article](#) [CAS](#) [Google Scholar](#)

Chambers, C. M., Chambers, P. E., & Whitehead, J. (1998). Contingent valuation of quasi-public good: Validity, reliability, and application to valuing a historic site.

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Jim, C. Y., & Chen, W. Y. (2006). Recreation-amenity use and contingent valuation of urban greenspaces in Guangzhou, China. *Landscape and Urban Planning*, 75, 81-96.

[Article](#) [Google Scholar](#)

Kima, S. S., Wongb, K. K. F., & Choa, M. (2007). Assessing the economic value of a world heritage site and willingness-to-pay determinants: A case of Changdeok Palace. *Tourism Management*, 28, 317-322.

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world nature heritage in Kanas and study on its conservation and development. *Arid Zone Research*, 24(5), 723–727.

[Google Scholar](#)

Lockwood, M., Tracey, K., & Klomp, N. (1996). Analyzing conflict between cultural heritage and nature conservation in the Australian Alps: A CVM approach. *Journal of Environmental Planning and Management*, 39(3), 357–370.

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Mei, F. Q., & Zhang, S. (2006). Financing mechanism of protected areas in China. *Environmental Protection*, 1B, 48–51.

[Google Scholar](#)

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Salam, M. A., Noguchi, T., & Alim, M. A. (2006). Factors affecting participating farmers' willingness-to-pay for the tree farming fund: A study in a participatory forest in Bangladesh. *Environmental Monitoring and Assessment*, 118, 165–178.

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Salazar, S., & Marques, J. (2005). Valuing cultural heritage: The social benefits or restoring and old Arab tower. *Journal of Cultural Heritage*, 6, 69–77.

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Zheng, H. Y., & Wang, G. X. (2009). Analysis on the construction of national nature reserves system in China. *Journal of Anhui Agriculture Science*, 37(18), 8641–8643.

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