

# A Study of Influence on Recreation Conflict and Coping Behavior of Mt. Bagua Scenic Area Hikers' Experiences

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## ABSTRACT

ABSTRACT The research is to explore the impact of climbers' experience in Mt. Bagua on its recreation conflict and coping behaviour. The research was conducted through questionnaires. From 300 questionnaires, 260 samples are valid with applicable rate 86.7%. The findings are as follows: 1. Recreation conflict for climbers is not apparent ( $M=2.45$ ). In regard of coping behaviours, 'reasoning' and 'time replacement' are used to adjust its recreation conflict. 2. As far as types of recreation conflicts are concerned, there is no evident difference in terms of climbers' sex, marital status, education background, means of transportation and companions, while there is a notable difference in terms of climbers' age, occupation and monthly income. 3. There is no obvious difference in coping behaviours in terms of climbers' sex, marital status, age, education background, monthly income and means of transportation, while there is a notable difference in terms of climbers' companions. 4. 'Resource replacement' and 'direct actions' have the highest relevance with climbers' coping behaviours. To sum up, the findings of this research are served as suggestions to related government departments, as well as a proposal for further research.

Keywords : Mt. Bagua ; recreation conflict ; coping behaviour

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