Analysing visual landscape preferences of trails in Bukhansan National Park

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Bukhansan National Park is one of the national parks where the most people visit per year. Bukhansan National Park's 'Dulle-gil' is a trail that is constructed along with the boarder of the national park. The role of the trail is to conserve the national park ecosystem absorbing the demand for visiting the other trail that is made to the top of the mountain, and to provide new experiences for visitors. Following the results of the visitor satisfaction investigation, the effects on Dulle-gil have been insignificant yet.

The study purpose is the comparison analysis of visual landscape characters between a typical trail and Dulle-gil. Visitor-employed photography (VEP) has been used to select the most preferred landscape photos in two national park's trails. Visual concepts which is naturalness-man made, coherence-diversity, visual scale, imageability are used to describe different characteristics of visual landscapes in the trails.

The results is that naturalness is related to visitor's preference in the typical trail, while the character does not have the relationship with the preference in the Dulle-gil. The new trail has been experienced of what is more various types of visual landscape than the other one. It could be possible to get to the trail easily and to provide rich experience of visual landscape for visitors.

Keywords: Visual landscape assessment, Visitor-employed photography, Visual Characters, National parks