

## Discovery of landscape resources based on railway network using social media

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Human behavior always involves something to more. People move on foot, by bicycle, by car, by rail and so on. Among them, the sequential landscape viewed from the railway network analyzed has been often. However, the railway also is important as the viewed object at present. In this study, the authors are going to analyze the landscape objects on railway networks by using geo-information technologies. Sequential Landscape the visible area of the natural elements viewed from the railway networks are calculated in the Kinki district from the viewpoint of the sequential landscape. On the other hand, in the case of the railway as the viewed object, the authors used picture-community site on internet where multiple users can access images. In concrete, the Osaka ST. is evaluated as one of the landscape resources for the existing railway network, Japan Railway West. And the railway landscape as the viewed objects were found around the Tokaido Line. As a result, the area that is characterized in the railway was clarified in detail.

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