

研究発表論文

視線解析装置を用いた棚田景観の視認特性に関する研究

The Study of Visual Recognition for Terraced Paddy Field Using the Eye Movement Analysis System

山本 聡* 前中 久行**

Satoshi YAMAMOTO Hisayuki MAENAKA

Abstract : The purpose of this study aimed to clarify the peculiarity to which they were passed for the rice field part and the terraced paddy field scenery among the rural area scenery. The aspect of the research is a visual recognition characteristic of the spectacle. Using the eye movement analysis elucidates the evaluation structure of man who evaluates the terraced paddy field scenery. And aimed to propose the new management technique turned to the maintenance of the terraced paddy field spectacle. As a result, the evaluation structure of the spectacle is different depending on the distance. The entire scenery becomes important in the distant view. The material such as flowers becomes important in the near view. It seems that the difference of the material do not influence the evaluation in the distant view.

Keywords: *terraced paddy field, rural area, eye movement analysis, paddy-side grassland, eye-mark recorder, traditional landscape*

キーワード：棚田，農村，視線解析，畦畔，アイマークレコーダー，伝統的景観