

Abstract

Throughout their lives, people are in constant contact with the natural environments that surrounds them. The aesthetic value of this environment has a great influence on man's relationship with it. There is also a connection between the aesthetic value of the environment and its heterogeneity. Environmental heterogeneity includes physical, topographical and also biodiversity of the environment. It is also an important factor influencing its ecological and aesthetic value. High levels of heterogeneity in a landscape can have a positive impact on biodiversity, resistance against disturbances and also on people's aesthetic preferences. Positive effects resulting from people's contact with visually attractive landscapes can further motivate them to protect and conserve nature and even improve their mental health. The aesthetic value of the environmental heterogeneity therefore has a great, but not yet fully exploited, potential for nature conservation and landscape management.