

# Spatial Planning with Respect to Aesthetics in Mind

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## ABSTRACT

The evolution of our understanding of landscape as a visual resource occurred in parallel with the changes of perception of spatial planning. Already in the 70s the visual landscape was an issue in spatial planning. This resulted from the Romantic period when the emotional close ties with one's home country were very important.

With the emerging discussion at the end of the 70s about ecology and ecological planning, more and more the components of natural science of ecological planning were discussed, at the expense of the visual landscape and aesthetics. With the improvement of the possibilities of the digital 3D representation of landscape it seems that landscape as visual resource became more important in the discussion. 3D visualisation will support the participation in the planning process and will become an important part of decision support systems in spatial planning. The use of virtual landscapes will help to study processes in the landscape such as fragmentation of landscape and/or urban sprawl.

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