Visualisation of Buildings using VRML - An Example

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ABSTRACT

This article presents an example, which shows how the visualisation of a hospital site for internet presentation was produced. It contains the outside of the whole complex and inner sights of one building with the opportunity of free movement and the presenting of alphanumeric information.

The paper discusses the way of collecting the data by measurement, using analogue and digital plans as well as digital pictures. It shows how these heterogeneous data are combined with a 3D CAD-Model and transformed to an homogeneous internet visualisation via VRML.

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