

A New Online Database System Based on Virtually Digital Mapping.

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Author(s): Chutisant Kerdvibulvech; Liuwen Yin

Abstract:

The electronic map and the electronic commerce are two direct products from the new information technology. So our idea is to facilitate these two products interact with each other, and connect together. In this paper, we present a framework for an online shopping system, which combines digital landscape 3D model and digital 360 degree panorama picture together. Then, the paper creates the online shopping system database structure based on based on virtually digital mapping. Finally, we certify the results using multimedia electronic map, and also show how it makes our life more convenient and technical. The proposed system of online shopping is able to support many people. In the online shopping system, the customer can easily register as a user, to view the merchandise, and merchandise can be satisfied with the goods add to cart; and administrators can perform maintenance and product information management, including modifications, new product information to the existing commodity information, commodity information to date delete.

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