

How to produce Vinho Verde - A Multimedia Information System

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Abstract

How to produce Vinho Verde is a multimedia information system owned by Comissão de Viticultura da Região dos Vinhos Verdes (CVRVV) that uses different information formats available in digital support to explain in a didactic form how to produce Vinho Verde from the vineyard to the bottle, passing through the certification process. The system explains in 15 steps, using several animation elements, what must be done, from soil preparation to vine planting, passing through all viticulture and oenology processes until the product Vinho Verde reaches the commercial market. The system was developed in *Adobe Flash* and allows the user to select the information that best fits a particular situation, simulating a vineyard “construction”. The system is available to the public in the Vinhos Verdes website (www.vinhoverde.com) in DVD format, and it's a fundamental piece of information for the distance learning courses (e-learn Verde) promoted by CVRVV.

Keywords: Multimedia, didactic system, interactive, animation, videos, soils, vineyards, interaction design, graphic computation, 3D modelling.

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