Oil Mill

Overview

Oil Mill is an innovative interactive system presenting traditional Cretan products and recipes.

Oil Mill incorporates a miniature stone mill, through which it is possible to browse through an introduction to Cretan diet and culinary products. In more details, users can browse a digital album about Cretan diet, by rotating the metal handle of the mill, while real oil flows from one end of the system.

Users can also send information provided by the system (e.g., recipes, information about traditional products) by e-mail.

The system also comprises lighted glass showcases containing museum replicas of pottery.

Target Applications

Oil Mill aims at providing information related to Greek culture and tradition, combining real traditional artifacts with digital content. The technology that lies underneath the system is able to augment any physical object towards natural user interaction for browsing digital content related to a specific thematic area (e.g., Cretan diet).

To this end, the system is a powerful promotional tool in the tourism and cultural heritage domain.

Additional Information

Permanent public installations: Heraklion Airport; Chania Airport.

Temporary public installations: ITB Berlin Travel Trade Show 2014; World Tourism Day 2013, Eleftheria Square, Heraklion, Crete

Related video: http://youtu.be/VIwhaKiL5Ys

Oil Mill web page: www.ics.forth.gr/ami/projects/view/All/Oil_Mill

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