

Name of product : Virtual Umrah

Researcher details

i) Name : Normala Rahim , Nazirah Abd Hamid ,Wan Malini Wan Isa, Azilawati Rozaimiee , Siti Dhalila Mohd Satar, Jamalluddin Hashim & Wan Ismail Wan Abdullah

ii) Email : normalarahim@unisza.edu.my

iii) Contact no. : 016-4408325

Faculty : FIK

Cluster/Area of study : IT

Status of the product : Prototype

Product description :

There are limited availability of software regarding the rituals of Umrah and existing software only use conventional methods in delivering knowledge with respect to Umrah. Virtual Umrah is an application that incorporates multimedia elements and Virtual Reality (VR) technologies, based on User-Centered Design (UCD) guidelines and theories. Rukun Umrah and Wajib Umrah are covered in this application. The main contributions of this application are to provide a realistic user experience in performing Umrah and offer an alternative method to acquire information pertaining to Umrah. Active and self-directed learning are new experience to users who use Virtual Umrah.

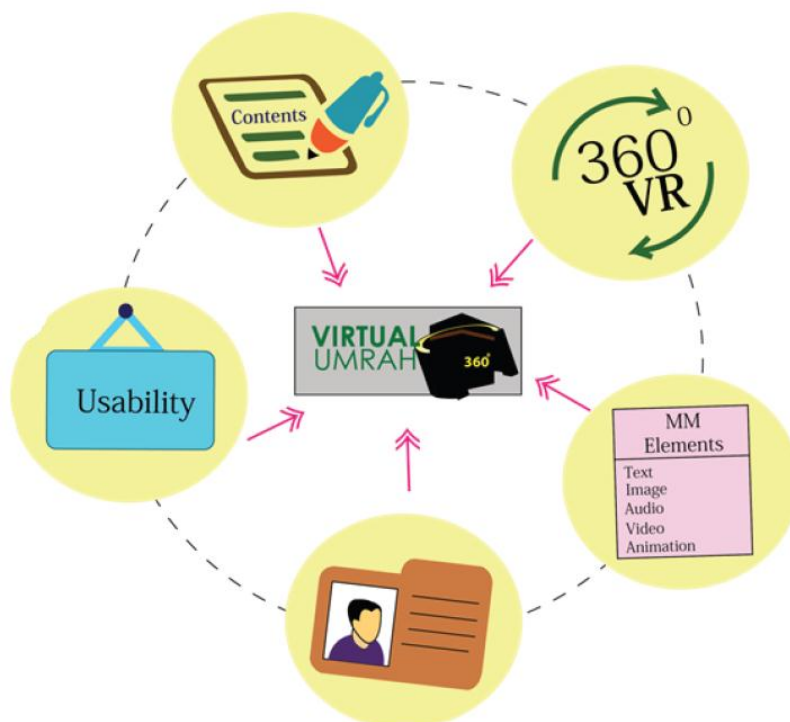




Figure 1.1: Scene Niyyah



Figure 1.2: Scene Tawaf



Figure 1.3: Scene Sa'ey



Figure 1.4: Scene Cutting of hair or shaving