Interaction Issues at Patan Stepwell in Western India

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Abstract : Architectural marvels of the Patan stepwell in Gujarat state in India were studied, to look into the cultural and design attributes in them. Direct observation, photography and interviewing the local people (especially senior citizens) were the methodology adopted. The aim was to look for clues into how culture and design affected architectural marvels of a building and convey that to the tourists. These interpretations from this building can offer many ideas to the contemporary design world in the form of design of modern day garments for various occasions, ornaments or accessory products for daily usage like bags, shoes and similar products. These monuments currently lack proper information system for guiding a tourist. Absence of any qualified tourist guides at the site compounds the problem further. This project investigates the feasibility of making the space more interactive for the tourist through proper digital information design and installations at places. Along with this, illumination and sound are also being used to narrate the history of these ancient monuments so that tourists get a flavor of the medieval past. Most importantly, all these digital interventions are low cost and done with easily available throw-away materials and can be replicated for other monuments as well.

Keywords : interaction, well, building, context

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