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(57) Abstract :

An automated ornament selection system 100 for selection of suitable ornament designs for earring is disclosed. The suitable ornament designs are selected according to one or more attributes of ears of a person such as ear size, ratio between earlobe size and whole ear, and ear shape. Additionally, the proposed system 100 includes an imaging unit 104 for capturing one or more attributes of ears, and the imaging unit 104 arranged to get proper measurements and proper ratio, such that the model can make capable for giving out efficient results, in accordance with the vast variation in the human ear size. Furthermore, a processing unit 108 operatively coupled to the imaging unit 104, and the processing unit 108 may use to suggest selected number of designs of earrings and display most appropriate earring designs to one or more mobile computing units 114.

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