

Prototypes insights

Concept & Evaluation

- 1 The functionality of the device should be pretty intuitive for both the direct user and for the stakeholders of the interaction
- 2 The presence of an active interaction with the mechanism of the device by the user has a positive impact on:
 - creating consciousness on the phone user about the surrounding environment
 - the engagement of the stakeholders
- 3 The visibility of the device it is essential for a successful interaction
- 4 The activation of the mechanism of the device with the fingers might be not the optimal interaction while the palm of both hands is often not used
- 5 In the E3 and E4 of both the third and forth prototype it is noticeable a relevant improvement in terms of rating from the participants. This is due to the fact that those two evaluation has been done by making the participants play first the role of the phone user and then the role of the stakeholder. They were then more aware and conscious of the functionality of the prototypes