









**Figures 2a and 2b:** The prototypes of the device for the bike and of the wearable personal device.

their personal identities through the retracing of their memories, giving them consistency through the association with specific places. These results allow us to rethink the features of the personal diary and the “map of the memories”, seen by the users as the main mean for becoming aware of the meanings disseminated through the urban spaces.

### Discussion and future work

Differently from the commercial applications currently available on the market, as *'Memories: the diary'*<sup>2</sup> and *'Collect: Photo in a day'*<sup>3</sup>, that focus only on the retracing of the user personal experiences, our interactive system considers the city as an extension of human memory, that invites users to stop, reflect and recollect their memories with the final aim to promote a deep connection with the city spaces. Since symbolism (i.e. what an object means) can engender a high strength of attachment when it arises from personal history [5], remembering to people how urban spaces are connected to their past could favor the emergence of a sense of care for urban spaces or the curiosity to discover places that were previously associated with negative meanings. To reinforce our statements, we aim to conduct a field study in the next months with a high fidelity prototype. We believe that our system has the potentiality, as users pointed out, not only to provide a new vision of the urban environments, but also to allow people to rethink themselves, giving a new perspective of their identities.

<sup>2</sup> <https://play.google.com/store/apps/details?id=net.nakvic.dromoris>

<sup>3</sup> <http://collectphotoapp.com/>

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