

Figure7: Flow of portable device interface

The downloaded information from standing device can be managed by new scrapping application. Disposal and wasted information of free-new paper will be rearranged as new individual data bases such as scrapbook or blog and will give new value to wasted time on the street.

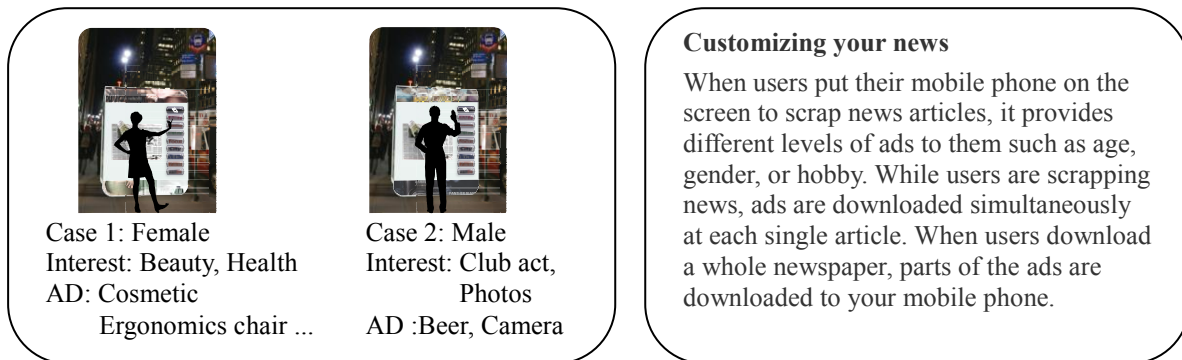


Figure8 : Customized ad

The main profits of existing free newspaper were sponsorship by ad companies.

But electric free news papers cannot have many ads like a paper news and many ads give uncomfortable to users. This new system is customized ads which increase efficiency by showing a proper users and auto downloading when people want to see high quality article. The total quality of information also can be higher.

3. Conclusions

It is a very creative e-news papers system and portable device to prevent an environmental pollution and to replace people's paper habit with e-news paper habit using accessibility and organization function. We're aware of the environmental impact of free daily news papers and of our responsibility to protect our environment and to reduce papers waste. Different types of devices we designed give people new user experience. Moreover, people can organize a lot of information well and keep some part of articles in their portable devices.

4. References and Citations

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