Audio based sensory substitution for independent mobility of visually impaired or blind individuals

Nida Aziz

- Audio based route overview of navigation maps
- Sonification of traffic and environmental features using a combination of speech and non speech sounds
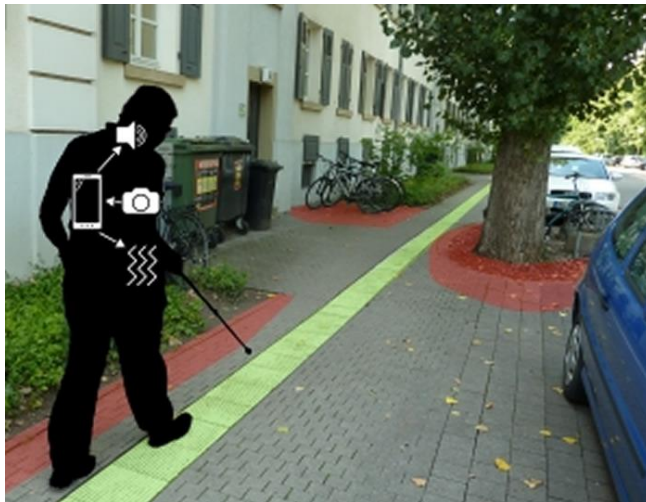- Navigation in augmented reality environment
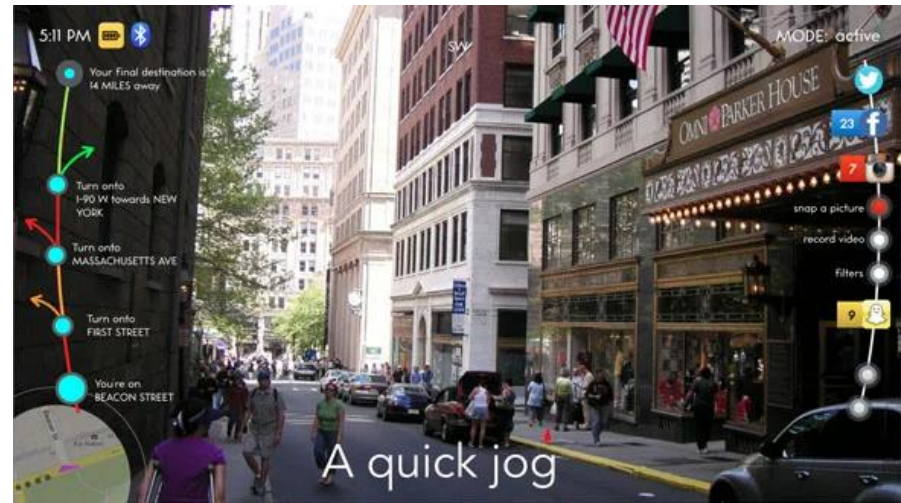

Image courtesy: http://www.terrain-projekt.de/

Image courtesy
https://hothardware.com/news/google-glass-competitor-icis-aims-for-elegance-seeks-funding-through-indiegogo

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