

Personal Informatics

Compsci 705

Sneha John

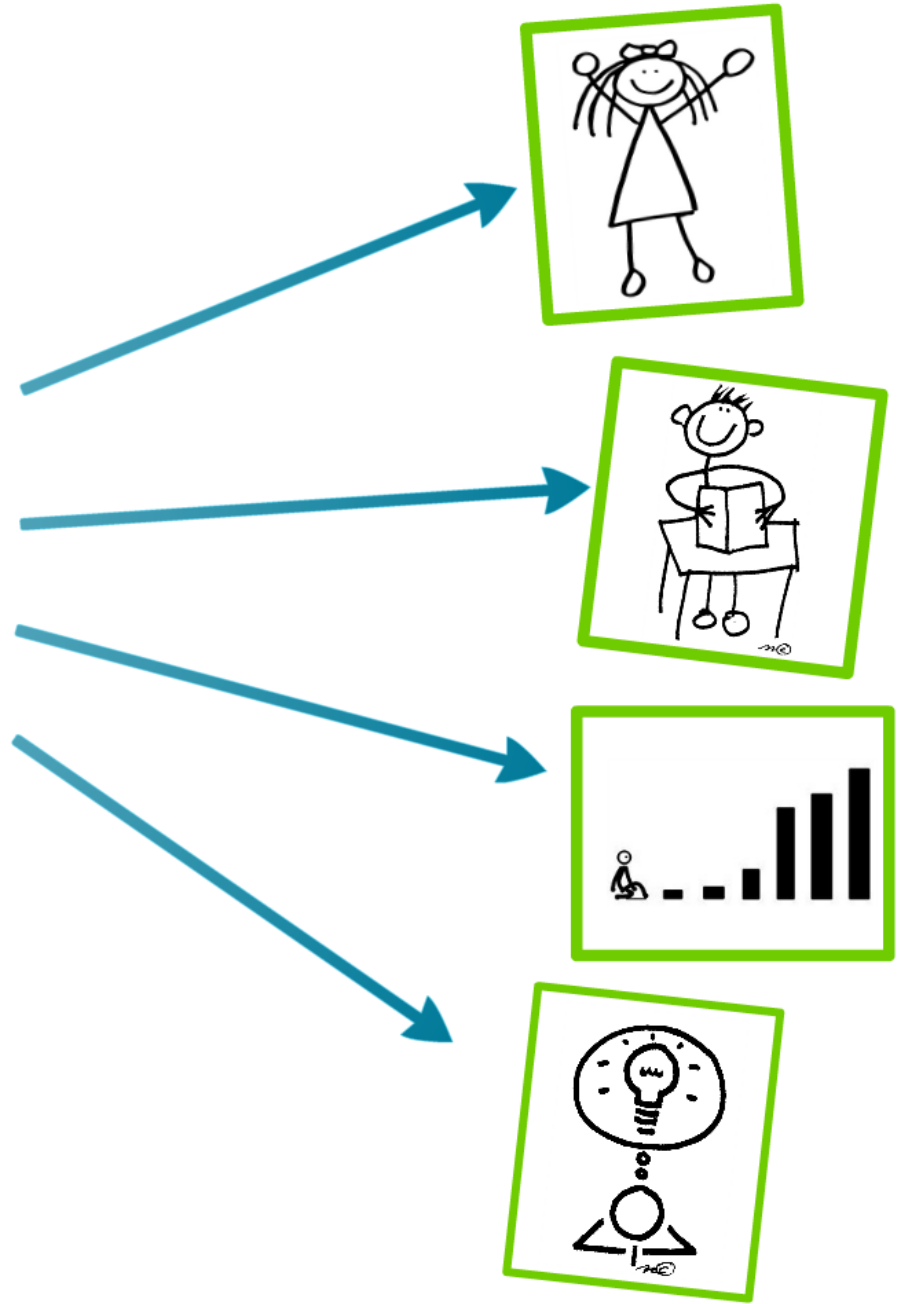




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Problems

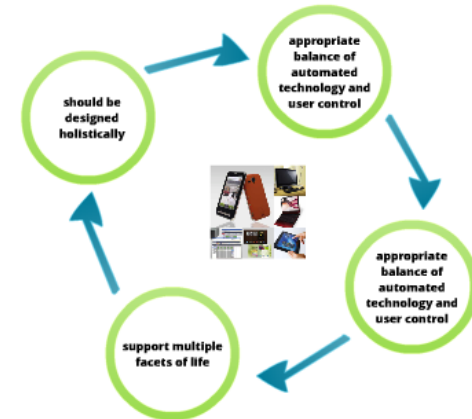
- Problems in Earlier Stages affect Later Stages
- User driven
- Integrating Social Media and Personal Informatics

Approaches & Findings

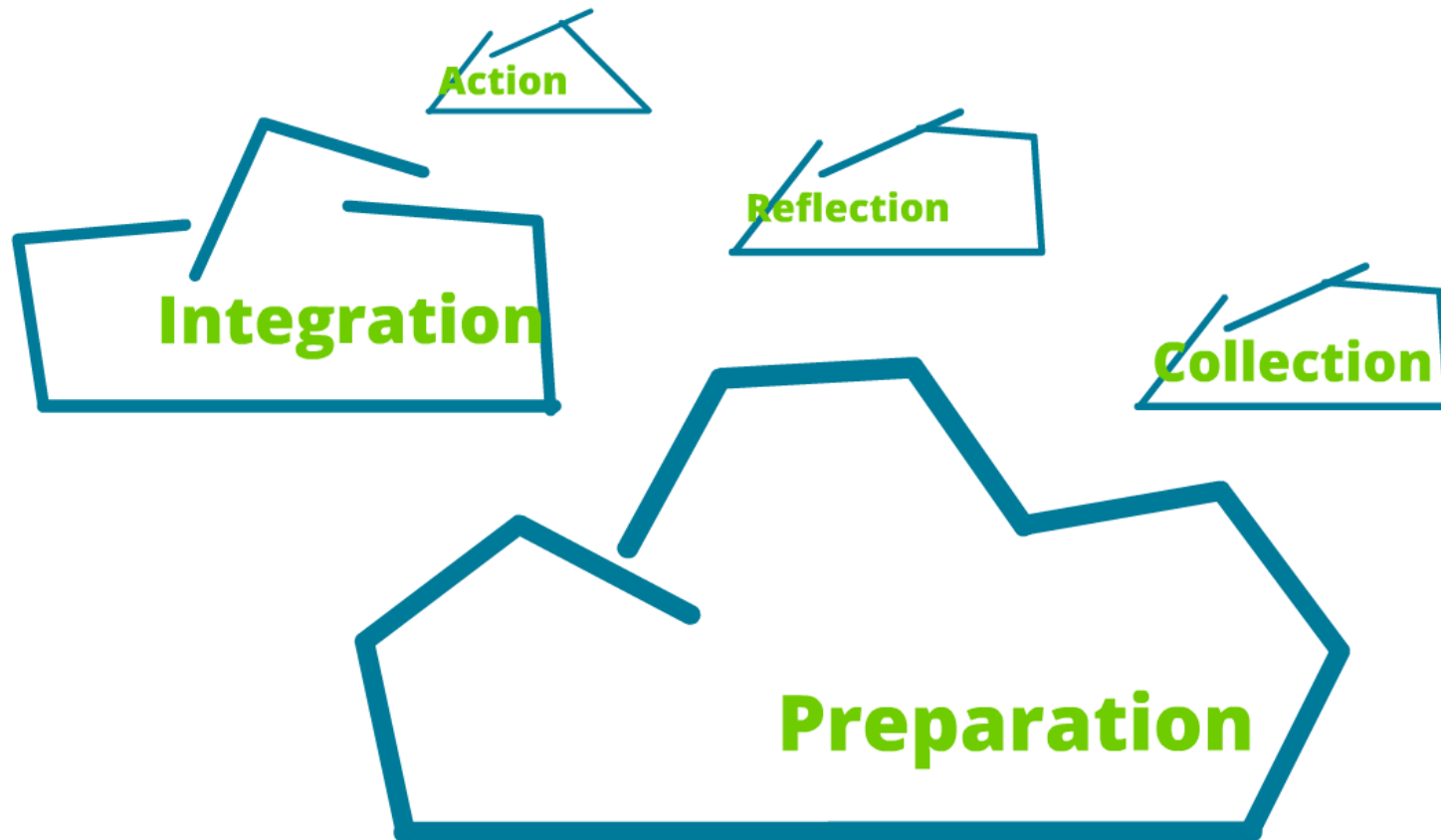
Stage based model developed



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Stage based model developed







Future Work ?



References

1. Li, I., Dey, K. A., Forlizzi, J., Hook, K., Medynskiy, Y., Personal Informatics and HCI: Design, Theory, and Social Implications. In CHI EA '11 Proceedings of the 2011 annual conference extended abstracts on Human factors in computing systems, ACM(2011), 2417 - 2420 <http://dl.acm.org.ezproxy.auckland.ac.nz/citation.cfm?id=1979742.1979573>
2. Li, I., Dey, K. A., Forlizzi, J., A stage based model of personal informatics systems. In CHI '10 Proceedings of the 28th international conference on Human factors in computing systems, ACM (2010), 557 - 566 <http://dl.acm.org.ezproxy.auckland.ac.nz/citation.cfm?id=1753326.1753409>
3. Oh, K.E., Proffitt, R., Belkin N.J. Cross Analysis of Keeping Personal Information in Different Forms. In iConference '11 Proceedings of the 2011 iConference, ACM (2011),732-733 <http://dl.acm.org.ezproxy.auckland.ac.nz/citation.cfm?id=1940761.1940888>
4. Pascoe, J., Thomson, K., On the use of mobile tools in everyday life. In OZCHI '01 Proceedings of the 19th Australasian conference on Computer-Human Interaction: Entertaining User Interfaces, ACM(2007), 39-47 <http://dl.acm.org.ezproxy.auckland.ac.nz/citation.cfm?id=1324892.1324900>
5. Li, I., Dey, K. A., Forlizzi, J., Know Thyself: Monitoring and Reflecting on Facets of One's Life. In CHI EA '10 Proceedings of the 28th of the international conference extended abstracts on Human factors in computing systems, ACM (2010), 4489 - 4492 <http://dl.acm.org.ezproxy.auckland.ac.nz/citation.cfm?id=1753846.1754181>
6. Li, I., Dey, K. A., Forlizzi, J. Understanding My Data, Myself: Supporting Self-Reflection with Ubicomp Technologies. In UbiComp'11 Proceedings of the 13th international conference on Ubiquitous computing, ACM(2009), 406-414 <http://dl.acm.org/citation.cfm?id=2030166>
7. Kamal, N., Fels, S., Ho, K. Online Social Networks for Personal Informatics to Promote Positive Health Behavior. In WSM '10 Proceedings of second ACM SIGMM workshop on Social media, ACM(2010), 48-52 <http://dl.acm.org.ezproxy.auckland.ac.nz/citation.cfm?id=1878151.1878167>
8. Kim, S., Lim Y., Oh, A., Nam, T., Kim, K., A Rapid Prototyping Method for discovering user-driven opportunities for personal informatics. In 2010 16 International Conference on Virtual Systems and Multimedia, IEEE(2010), 261-266 <http://ieeexplore.ieee.org.ezproxy.auckland.ac.nz/xpl/articleDetails.jsp?tp=&arnumber=5665975>
9. Bales, E., Griswold, W.G., Interpersonal Informatics: Making Social Influence Visible. In CHI EA '11 Proceedings of the 2011 Annual conference extended abstracts on Human factors in computing systems, ACM(2011), 2227 - 2232 <http://dl.acm.org.ezproxy.auckland.ac.nz/citation.cfm?id=1979742.1979924>