

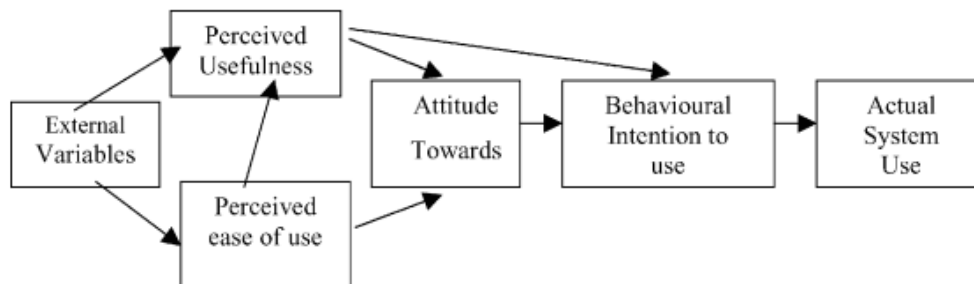
## Digital Life Assistant

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### ABSTRACT

Life can be complex and difficult, and through the course of life can get more difficult as people age. This is even more true for those suffering from forms of dementia, such as mild cognitive impairment. Through the last couple of decades, technology has played an increasingly large part in people's lives. The aim of this project is to make this technology accessible, and to encourage the target audience to use it, through increasing its perceived ease of use and usefulness. This has been achieved through research into dementia, what makes a system useful in general, along with specifically which features would be useful to the target audience, and finally through involving a sample of the target audience in the process of creating the product itself to ensure it is made how they – and not the programmer – would want it. Finally, the result of the work will be summarised along with future expansion.



**Figure 1.** Technology Acceptance Model

D Buck, Digital Life Assistant, *Proc. 13<sup>th</sup> School Conf. for Annual Research Projects*, V F Ruiz (Ed), pp. 1–3, University of Reading, 24th May 2016.