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## **Intelligent Companion APP**

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Abstract: Virtual assistants are a boon for everyone in this new era of the 21st century. It has paved the way for a new technology where we can ask questions to machines and can interact with IVAs as people do with humans. This new technology attracted almost the whole world in many ways like smart phones, laptops, computers etc. Some of the significant VPs are like Siri, Google Assistant, Cortana, and Alexa. Voice recognition, contextual understanding and human interaction are the issues which are not solved yet in these IVAs. According to those results many services were covered by these assistants but still there are some improvements required in voice recognition, contextual understanding and hand free interaction. After addressing these improvements in IVAs will definitely increase its use is the main goal for this research paper.

Keywords: Virtual assistant, Contexual understanding

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