

uses this sensory data to offer real time services. Nevertheless, applications using sensory data on a city level scale would require fast connectivity. Therefore, 6G will make use of sensing, networking and computational technology to enable smart city applications. Some of these applications such as environmental monitoring, traffic congestion detection, hot spot identification, and public information sharing will make use of 6G [4].

## **Conclusion**

As long as technological advancements are being progressing, the need for innovative and practical approaches to further improve the network system would arise. The upcoming 6G technology is bound to make future technological advancements possible.

The new era of 6G network will pave the way for certain new technologies such as quantum cryptography, brain chips and automated systems to be included in day to day life of humankind.

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