5th Generation Networks: Behind and Future Potentials in Information Transparencies and Big Data Management

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Abstract - Network is one of the important name in the field of Network and Communication Technology. There are generation of networks and development officially since from 1 G Network which is introduced in the beginning of 1980's and completed in the late of 1990's. Then the second generation networks or 2 G Systems introduced with support of voice transmission and with digital signal and with 64 KBPS. There are no official details about 5 Generation Networks; however this is actually deals with service and benefit beyond 4 G with healthy data speed and network transparency. This is essential for high speed connectivity is the common denominator as we look ahead to fifth generation of 5 Generation Mobile Networks. This paper is talks about Network and Networking Technologies; its need and importance and future potentials for healthy information system building.