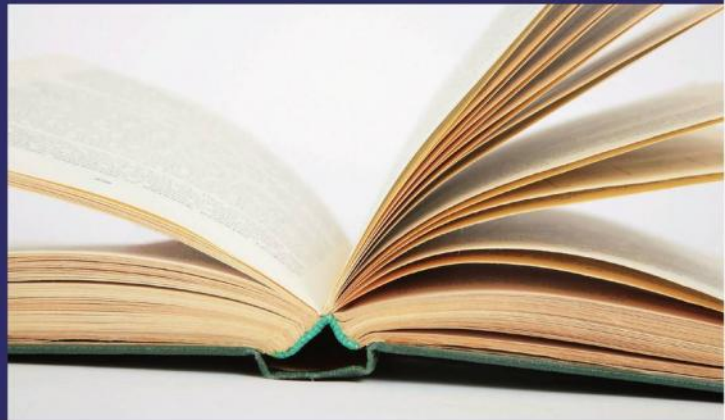Enhancing the intelligence and security of a Tagging system is aimed to adding intelligence into a static RFID kind of a TAG so that the TAG can be used for multiple purposes such as finding the location, alerting tampering, transmitting its own identification, Alerting the locational changes, communicating with a Local mobile device, establishing communication using multi wireless protocols, securing the communication, Adding application components to a mobile device without effecting throughput and response time, securing the communication using local clouds. The process of developing each of the intelligence into an individual embedded system and then integrating all of the functioning into a single embedded system has been explained in detailed. Both the issues of hardware and software integration have been discussed in the book. The software architectural models for implementing each of the intelligence have been presented in the book. The inventions presented in the book are quite novel and the working models of the same have been presented in the Book.

Intelligent Systems

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