

Editorial

We bring the third issue of the fourteenth volume of the **Journal of Electronic Systems** with the research described below.

In the first paper, “**A comprehensive design of RFID systems for educational institutions,**” the authors created a design for the various parts of the RFID system. It outlines the necessary specifications for the digital record-keeping system, which supports the information flow in the educational activities of higher education bodies.

In the following paper, “**A well-designed template for LTE network for interference and degradation immunity,**” the authors studied how biometric templates maintain immunity to interference and degradation while transmitted over the LTE network. The advancement of mobile networks, particularly the adoption of technologies offering better protection against attacks like LTE and NR, enhances the practical significance. The system enhanced the reliability of remote biometric authentication systems by carefully selecting transmission parameters.

In the last paper, “**A model using open-source hardware and software to assess Wi-Fi affects ZigBee’s performance,**” the authors used open-source hardware and software to assess how Wi-Fi affects ZigBee’s performance. This research provided a detailed understanding of the impact of IEEE 802.11 networks on the performance of IEEE 802.15.4 networks when operating within similar frequencies.

We hope these papers generate interest among electronic system researchers.

Editors