

Universiti Malaysia Perlis

School of Mechatronic Engineering

Address:

School of Mechatronic Engineering, Universiti Malaysia Perlis, Pauh Putra Campus, 02600, Arau, Perlis, Malaysia Dear Editors,

We wish to submit a new manuscript entitled "Development of IoT Based Mobile Robot for Automated Guided Vehicle Application" for consideration by Journal of Electronic and Information Systems.

We confirm that the work is original and it has not been published or under consideration for publication elsewhere.

In this paper, we propose the development of IoT based mobile robot for automated guided vehicle application. To our knowledge, the research on IoT based AGV is still limited and thus, we believe that our research could contribute to the body of knowledge particularly for the Automated Robot research community.

In the paper, we discuss the method used to automate the AGV movement by using RFID tags. We also conducted several tests to test the reliability of the IoT system.

Apart from submitting to the Journal, we also wish to contribute to the reviewing process of different papers submitted to this journal. We would definitely continue our support to the success of the Journal.

Please address all correspondence concerning this manuscript to me at <u>kamarulzaman@unimap.edu.my</u> or +60142307071. We look forward for review, recommendation and output from your editorial board and really appreciate if the paper could be considered for publication in Journal of Electronic and Information Systems.

Best regards, **Dr. Kamarulzaman Kamarudin** Senior Lecturer School of Mechatronic Engineering, Universiti Malaysia Perlis (UniMAP)