

Foreword and Editorial

World Journal of Wireless Devices and Engineering (WJWDE)

We are very happy to publish this issue of World Journal of Wireless Devices and Engineering by Global Vision School Publication.

This issue contains 3 articles. Achieving such a high quality of papers would have been impossible without the huge work that was undertaken by the Editorial Board members and External Reviewers. We take this opportunity to thank them for their great support and cooperation.

The paper entitled “Research for Internet of Things (IoT) Combine with WebAssembly”, “The Internet of Things ” is one of the main keywords of the Fourth Industrial Revolution. The Internet of Things can be seen as technological expansion in the ubiquitous. Unlike ubiquitous, the Internet of Things minimizes human intervention, enabling communication between things. As the variety and number of objects connected to the Internet of Things increases, it is time to change the Internet of Things in the early days. In order to accommodate a variety of objects ' firmware, this thesis aims to study WoT, a convergence between the object and the web. It aims to unify the diversity of things through Web technology. An analysis on ways to combine WebAssembly, which can provide native experience to existing WoT architectures. And we would like to propose the scalability of web technology and Internet of Things service.

In the research paper “Cyber Physical System for Processing Sensing Data in Fog Computing”, IoT (Internet of Things) refers to intelligent technology and service environment that allows autonomous communication between things, as well as people and things, by wirelessly connecting all objects with development of sensor networks and ubiquitous computing technology. In other words, computers in IoT should independently operate, without involvement of a user. In this paper an ECG sensor is used to generate personalized services for multiple users and to minimize direct user intervention. Existing services provide the same services to all users, but with these personalized services, we have proposed a mechanism for processing sensor data for vehicular CPS with context awareness for multiple users.

In the paper “A Summary of Multivariable Control Methods for Greenhouse Environment”, the development of facility agriculture is an important symbol of agricultural modernization. Intelligent control of greenhouse greenhouses is a key link in the process of planting and producing agricultural facilities. It is an important measure to improve production efficiency and ensure crop quality. The greenhouse environment is a nonlinear, strong coupling, multi-interference dynamic environment system. In recent years, scholars at home and abroad have devoted themselves to greenhouse environmental control, but most of them are single-variable control. There are few studies on the control of multi-coupling factors such as temperature and humidity, carbon dioxide concentration and light intensity in the greenhouse environment. Therefore, studying the multi-factor composite control in the greenhouse is a key issue to be solved in the greenhouse environmental control process. In order to promote the rapid development of intelligent control technology for facility greenhouse greenhouses

and promote the technological progress in the field of facility agriculture, This paper summarizes the development status of greenhouse multivariate control methods, and analyzes and compares the control principles, advantages and disadvantages, and specific research results of decoupling control methods, fuzzy control methods, neural network control methods and other control methods, and prospects for its future development.

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**Editors of the October Issue on
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