

Table of Contents

Volume 10 Number 3

August 2019

Kinect-Based Motion Recognition Tracking Robotic Arm Platform

- J. X. Gao, Y. N. Chen, F. H. Li..... 79

Practical Application of a Tongue-Operated Joystick Device with Force Feedback Mechanism

- S. Kajikawa, T. Ohba..... 90

Obstacle Avoidance Gloves for the Blind Based on Ultrasonic Sensor

- R. C. Zhou..... 107

The Optimization of Humanoid Robot's Dialog in Improving Communication between Humanoid Robot and Older Adults

- M. Miyagawa, Y. Yasuhara, T. Tanioka, R. Locsin, W. Kongswan, E. Catangui, K. Matsumoto..... 118