



International Academy, Research, and Industry Association

# Best Paper Award

Detecting Garbage Collection Duration Using Motion Sensors Mounted  
on a Garbage Truck Toward Smart Waste Management

By

Yasue Kishino, Yoshinari Shirai, Koh Takeuchi, Futoshi Naya, Naonori Ueda,  
Yin Chen, Takuro Yonezawa, Jin Nakazawa

Presented during SPWID 2017, The Third International Conference on Smart Portable, Wearable, Implantable and  
Disability-oriented Devices and Systems, held in Venice, Italy during June 25 - 29, 2017

IARIA Board

