

**NAR Labs**

National Applied Research Laboratories

National Center for  
High-performance Computing

Present this

# Certificate

to

Researcher, Faculty of Computer Science Universitas Indonesia

**Toto Haryanto**

Participate in

## **2017 Southeast Asia International Joint-Research and Training Program in Cloud Computing and Internet of Things**

held at National Center for High-performance Computing, National Applied Research Laboratories, Taiwan  
on 4<sup>th</sup> - 8<sup>th</sup> December, 2017

*Ce-Kuen Shieh* Ce-Kuen Shieh

Chair, Southeast Asia International  
Joint-Research and Training Program  
Director General, National Center for  
High-performance Computing