Building Containerized-IoT Computing Platform

A. Paper Lists & Other References

- 1. Distributed Analytics in Fog Computing Platforms Using Tensorflow and Kubernetes (APNOMS 2017)
- 2. From Cloud Computing to Fog Computing: Unleash the Power of Edge and End Devices (Cloudcom2017)

B. Proposed Experiments

- 1. 按造 Distributed Analytics in Fog Computing Platforms Using Tensorflow and Kubernetes 描述實作 IoT 的運算平台(1 server + multiple Rpi)。
- 2. 探討若有 GPU or FPGA 等非 CPU 的資源成為 Fog Computing 的節點,會需要做什麼修正。