Wireless Network PaperReading Report

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UAVs Traffic Control Based on Multi-Access Edge Computing

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1. Introduction

* 為何研究無人機
* Air Traffic Management System (ATM)
* UAV Traffic Management System (UTM)
* Multi-Access Edge Computing (MEC)

1. Experiment
2. Method
3. Discussion
4. Reference

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[2] K. Sasaki, N. Suzuki, S. Makido, and A. Nakao, “Vehicle control system coordinated between cloud and mobile edge computing,” in 2016 55th Annual Conference of the Society of Instrument and Control Engineers of Japan (SICE), Sept 2016, pp. 1122-1127.

[3] T. Jiang, J. Geller, D. Ni, J. Collura, “Unmanned aircraft system traffic management: Concept of operation and sys architecture,” in 2017 International Journal of Transportation Science and Technology (IJTST).