

## 108 年 9 月 通過 學術審查

年 級：博六（102 碩入，103 上直升）

### 著作列表

---

#### Journal Papers

- [1] **Y. C. Chang**, C. S. Chang, and J. P. Sheu, "Quasi-random Algorithms for Anonymous Rendezvous in Heterogeneous Cognitive Radio Networks," submitted to the *IEEE Transactions on Mobile Computing*.
- [2] **Y. C. Chang**, C. S. Chang, and J. P. Sheu, "An enhanced fast multi-radio rendezvous algorithm in heterogeneous cognitive radio networks," *IEEE Transactions on Cognitive Communications and Networking*, 4(4), 847-859, 2018.

#### Conference Papers

- [1] Jagadeesha RB, **Y.-C. Chang**, and J.-P. Sheu, "Revenue Maximization in D2D Content Relaying," *Proceedings of IEEE Wireless Communications and Networking Conference (WCNC)*, Morocco, April, 2019.
- [2] C. S. Chang, **Y. C. Chang**, and J. P. Sheu, "A Fast Multi-Radio Rendezvous Algorithm in Heterogeneous Cognitive Radio Network, " *Proceedings of IEEE International Conference on Communications (ICC)*, Kansas City, MO, USA, May 2018. (Received Best Paper Award)
- [3] J.-P. Sheu, Y.-C. Pu, **Y.-C. Chang**, and Jagadeesha RB, "An Efficient Module Deployment Algorithm in Edge Computing," *Proceedings of the Second Workshop on Flexible and Agile Networks (FlexNets)*, Barcelona, Spain, April 2018.
- [4] J. P. Sheu, L. W. Liu, Jagadeesha RB, and **Y.-C. Chang**, "An Efficient Multipath Routing Algorithm for Multipath TCP in Software-Defined Networks," *Proceedings of the European Conference on Networks and Communications (EuCNC)*, Athens, Greece, June 2016.

[5] J. P. Sheu, Quan-Xiang Zeng, Jagadeesha RB, and **Y.-C. Chang**, "Efficient Unicast Routing Algorithms in Software-Defined Networking," *Proceedings of the European Conference on Networks and Communications (EuCNC)*, Athens, Greece, June 2016.

[6] J.-P. Sheu, C.-W. Chang, and **Y.-C. Chang**, "Efficient Multicast Algorithms for Scalable Video Coding in Software-Defined Networking," *Proceedings of the IEEE International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC 2015)*, Hong Kong, Aug. 2015.