高速網路實驗室
HSNL - High Speed Network Laboratory

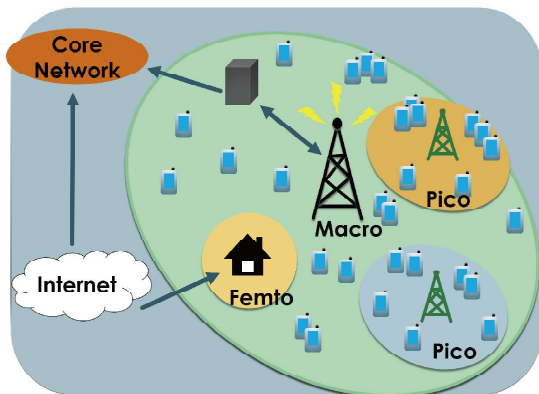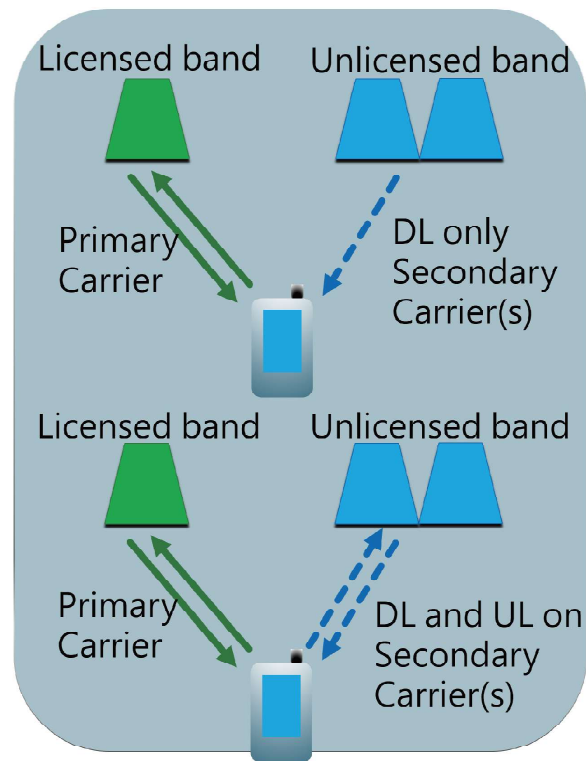指導教授 | 吳中實 Prof. Jung-Shyr Wu 教授
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研究領域

◆4G/5G Network

◆LTE-A,LTE

◆LAA(LTE/WLAN共存)

◆物聯網

Heterogeneous Networks

LTE in Unlicensed Spectrum

近期研究成果

◆Yu-Shun Liu , Jung-Shyr Wu and Kang-I Lin, "The Study of Two Dimensional Cross-Tier nterference Avoidance in LTE-Advanced Heterogeneous Networks,' International Journal of Computer Networks and Communications Security VOL. 4, NO. 8, AUGUST 2016, 227–236

◆Y.S. Liu and Jung-Shyr Wu "A Chunk-Based Scheduling Algorithm Considering User Satisfaction for SC-FDMA Transmission" ,Wireless Personal Communications, February 2017, Volume 92, Issue 4, pp.1387–1405

◆LTE-Indoor (LTE-I): A Novel PHY Layer Design for Future 5G Indoor Femtocell Networks, Int. J. of Ad Hoc and Ubiquitous Computing, 2020