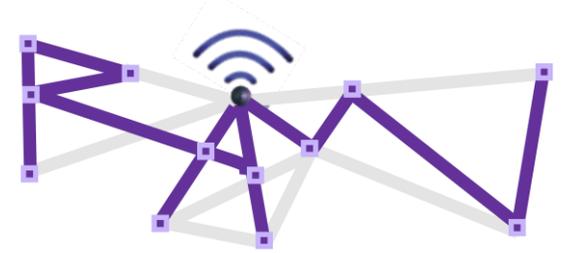# RAW Technologies

Presenter: Pascal Thubert

Authors: multiple

RAW - IETF 106 - Singapore

Why that draft?

Illustrates Recent Progress in multiple radios

⇒ Parallel evolution towards time/frequency "resource blocks"

⇒ Increasing capabilities to schedule

⇒ Better throughput and higher reliability for 1 hop

Presented technologies

⇒ Wi-Fi 6 and beyond (IEEE 802.15.4ax / be)

⇒ LDACS (Air-to-Ground and Air-to-Air plane communication)

⇒ IEEE std 802.15.4 TSCH

⇒ 5G coming next

⇒ there's more, e.g., gallop operates on BLE

Needed: a L3 abstraction for reliable and available parallel multihop paths