

Think about how many RSSI values from different station you log (all, just the n-best,...) and argue your decision.

- Should be limited (to limit the complexity), but prioritize known stations (no smart phone hotspots). If the smartphone has enough computing power

Also think about if a time discrete logging process (e.g., 1sec interval) is beneficial compared to a continues one regarding learning the RSSI map (explain your findings!).

- We choose a discrete process, which needs less computing power during map creation. Our intention is to store multiple “way-points” per room (every 3-5 meter in each direction) and compare the current reading to all stored waypoints.