

Analytical Propagation Models

Increase Complexity
↑
More Accuracy

Full Deterministic Simulation



Raytracing Models

Raylaunching Models



Dominant Path Model

(multi-material) WAF Model

General Path-Loss Model

Ideal Path-Loss Model

Empirical Propagation Models

Increase Resolution
↑
More Accuracy

High Number of Samples

High Resolution



Low Number of Samples

Low Resolution

negativ

Manual Collection of RSSI Values

Expensive Recalibration

positiv

Easily increase accuracy by
investing more resources