

Forschungspraxis, Bachelor's Thesis

Wireless Reliability Certification Process Simulation

Wireless Reliability Certification is an unknown process that will be a biggest part of future automation networks. It is currently, unclear why certain standards cannot achieve certification when some do.

In this work, we plan to do a state of the art search on reliability certification for wireless technologies also including wired certification for comparison.

We plan to incorporate a small simulation to show due to which characteristics a wireless technology may not comply with this certification process.

Advisors