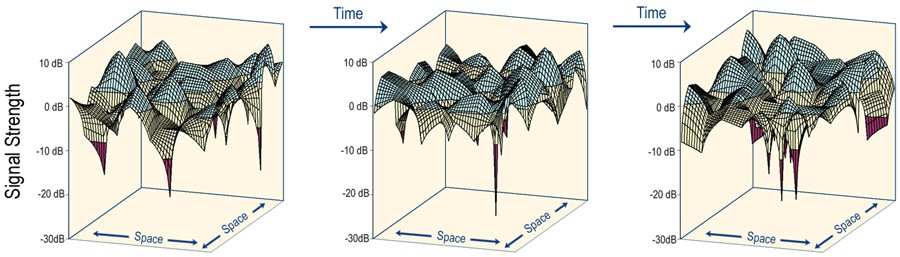
Investigaing ultra reliable connections (URC).



The 5G systems must include support for less common equipment. Epically the industrial settings and massive data collection. This could be a wireless controlled robot, witch would need low latency and ultra high reliability . Smart meters witch would require the ability to support a lot of users and support low signal strength because it would need to conserve it’s battery, (low receiver gain)

* Diversity is a method to protect against deep fades -> we want to see if this is the case for very high fades.