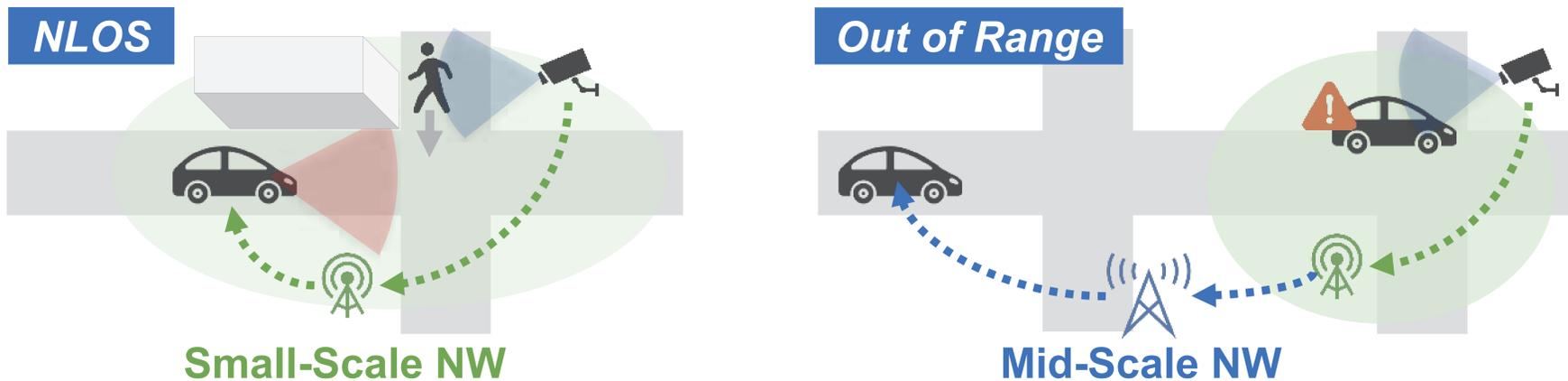




Optimized Processing for Dynamic Road Information by V2X with Multi-Scale Architecture

Introduction

Recognition of non-line-of-sight (NLOS) and out-of-range road situation is highly in demand for automated driving system. V2X technology combined with roadside sensing technologies enables vehicles to behave more safely, smoothly and intelligently.



Purpose

Optimizing the information process with multi-scaled network through the combination of V2I/V2P/V2N technology and roadside sensing technologies.

Summary

Optimization of processing methods (Collection, Integration and Distribution) for dynamic road information by introducing multi-scale network architecture (Mid-/Small-scale NW)

