



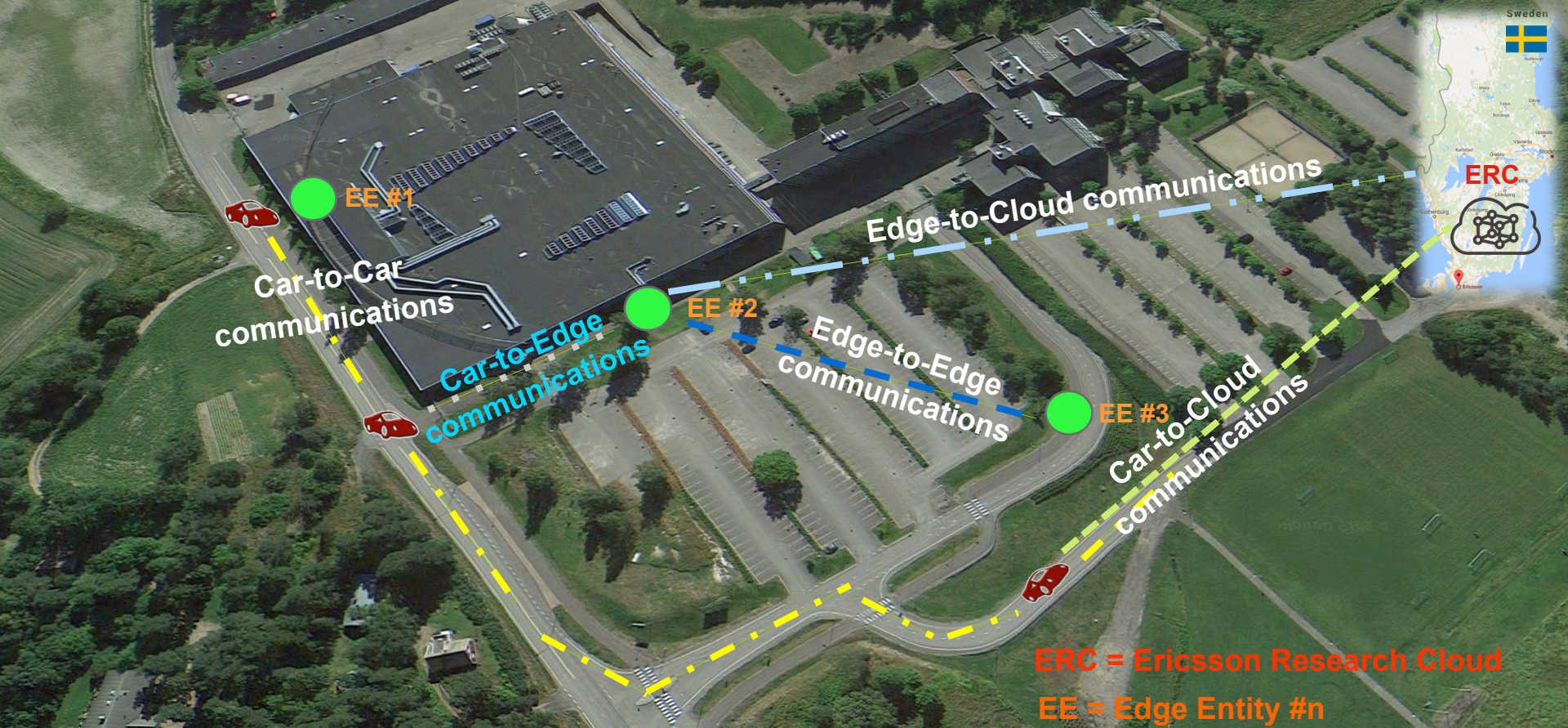
# Roberto Morabito



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## ***Research Interests***

- (Lightweight) Virtualization Technologies – Docker, Unikernel.
  - Different application domains (IoT, Vehicular, SDN)
  - Benchmarking analysis
- Edge Computing
  - Performance characterization of Edge Computing scenarios
  - Orchestration mechanisms *IoT Device*  $\Leftrightarrow$  *Edge*  $\Leftrightarrow$  *Cloud*
- Emerging IoT protocols/technologies



## ***Vehicular Edge Computing***

- What are the ***emerging enabling technologies?***
- ***Vehicle to Edge interactions.***
  - How to *optimize communication?*
  - What software tools for an efficient *service provisioning?*
- How to **secure** the VEC? Trusted Data Management mechanisms?