

Project Introduction

Motivational Aspects:

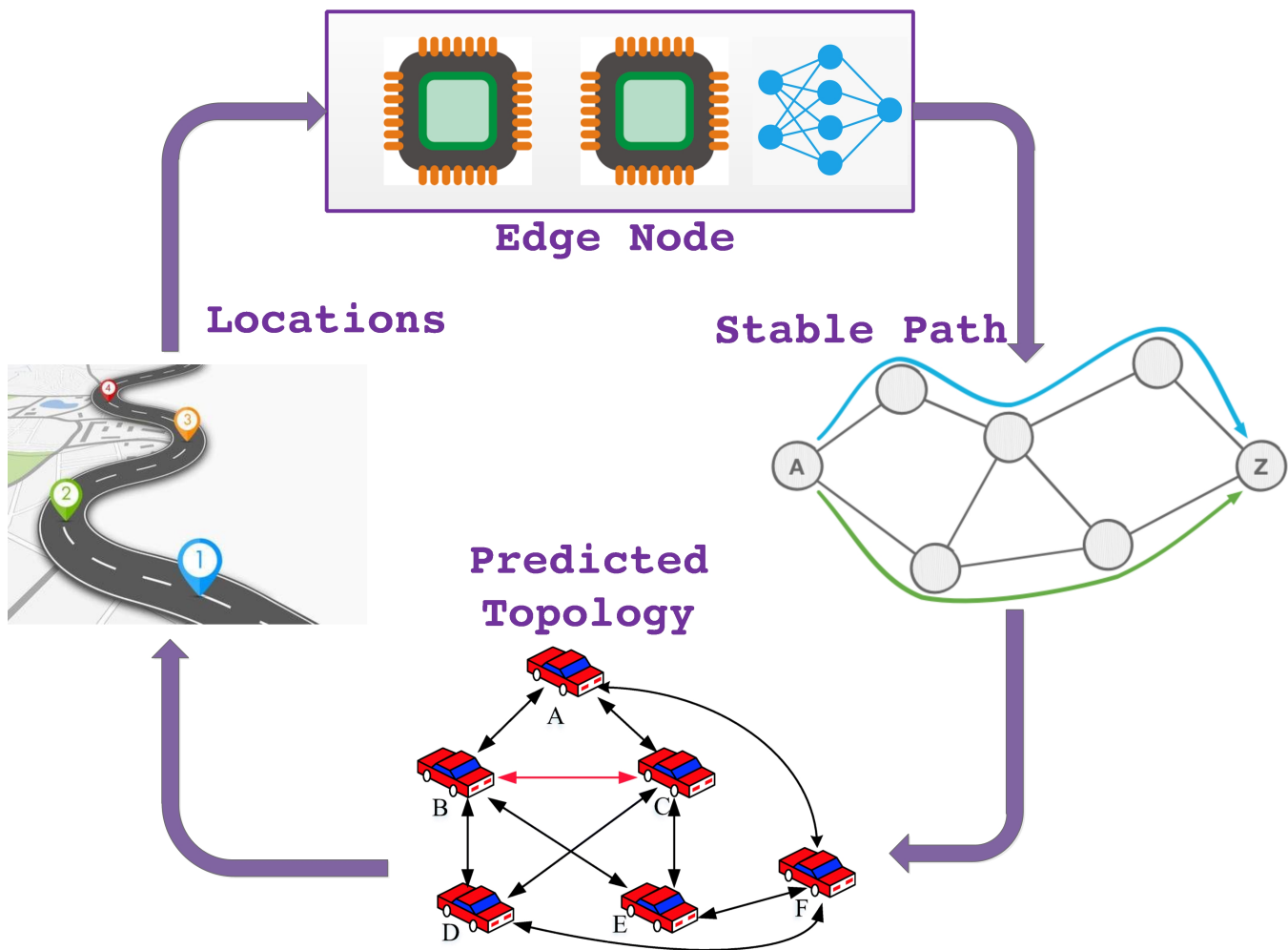
Motivational aspects are:

- The topology in a vehicular network is updated and retrieved **frequently**
 - This causes path **instability**
- Vehicular networks are **wireless** in nature
 - However, **Software-defined networking (SDN)** is originally designed for wired networks
- Leads to the need for **topology stability** in vehicular networks

To this end, we introduce:

- Computation at the **Edge**
- **Topology prediction** to proactively stabilize the paths in vehicular network
- Proximity Services

An Overview of the Blueprint:



Architecture:

Below shown figure represents the architecture of the Blueprint as follows:

