Distributed Systems: Crossing intersection with autonomous vehicles

Antonio Toncetti Gabriele Venturato

DMIF, University of Udine, Italy
August 6, 2019

Abstract

The aim of this project is to provide an implemented solution for the problem of crossing an intersection by autonomous vehicles. Even with some simplifications, this can be considered a real-case scenario for this problem.

The solution proposed here try to be more general and modular as possible, in order to be possibly extended in a concrete situation.