To design an Event driven architecture for sensor-based networks, to analyse & process complex event streams in Real Time urban traffic scenario. It is a multiagent system which is an aggregation of decomposed agents to communicate and co-ordinate with each other. This project aims to help every commuter to reduce his travel time by minimizing delay at traffic signals.
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**Index Terms**

Computer Science  
Fuzzy Systems

**Key words**

Traffic control  
Event Driven  
Fuzzy Logic