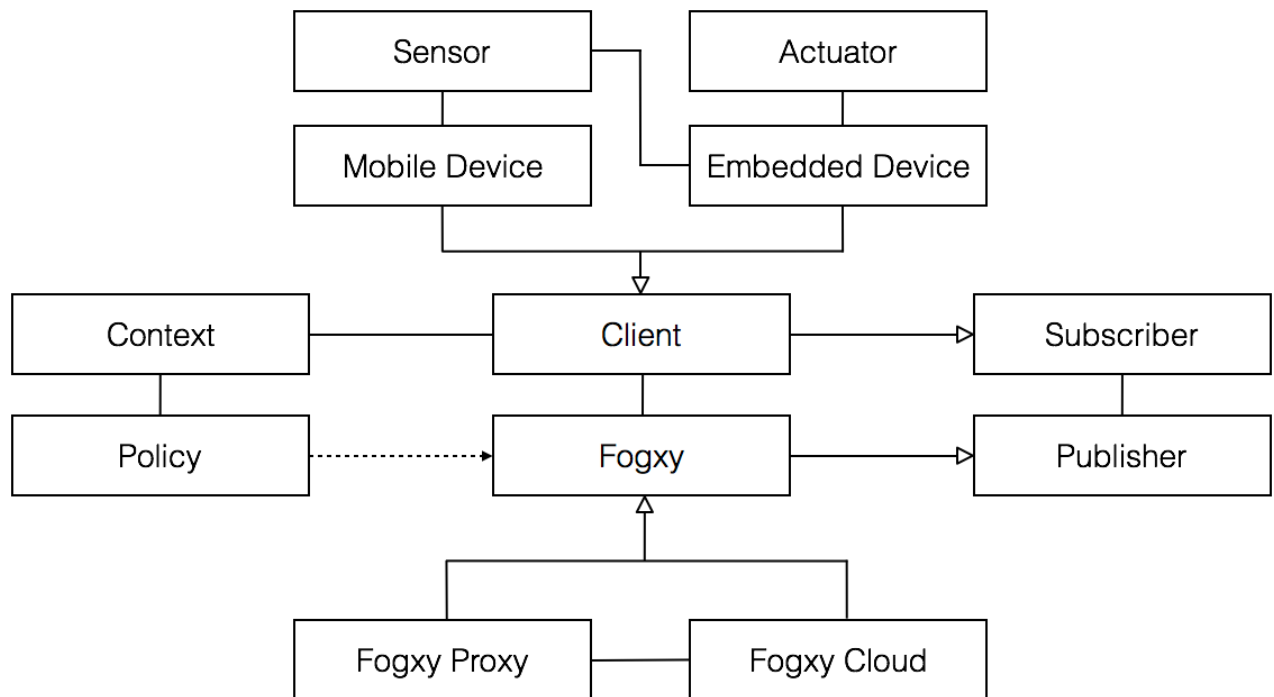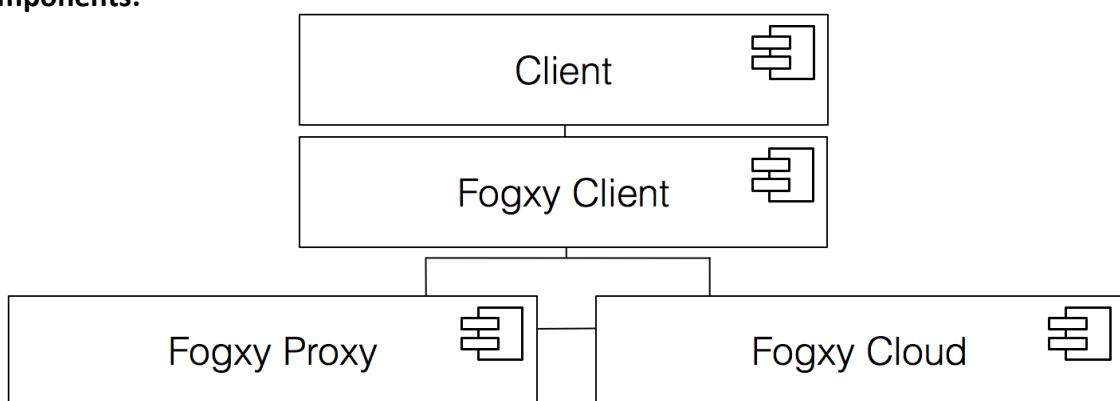# Fogxy

Architectural Pattern designed by A. Seitz, that fulfills the following quality attributes:

Real-Time: a problem, system, or application that is concurrent and has timing constraints whereby incoming events must be processed within a given timeframe

Availability / Reliability: the degree to which a system or component is operational and accessible when required for use

Components:

Scenario (Autonomous Driving):
1. Car A crashes
2. It transmits this information to cars nearby
3. Car B receives this information
4. Car B determines whether to break or to evade

NFRs: high availability, decision to break or to evade is made in less than 10ms