



Aalto University
School of Engineering

Traffic Control with Autonomic Features

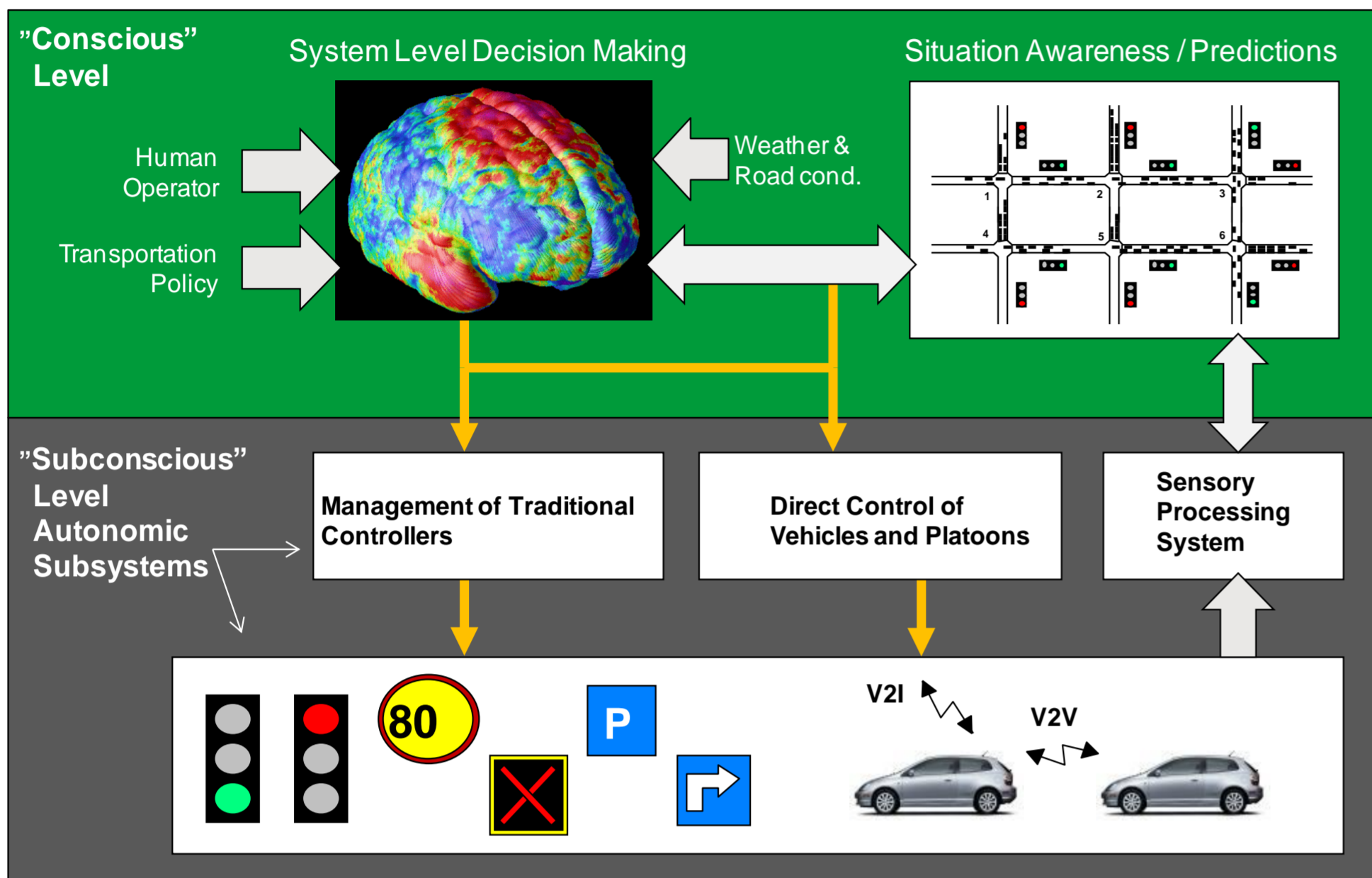
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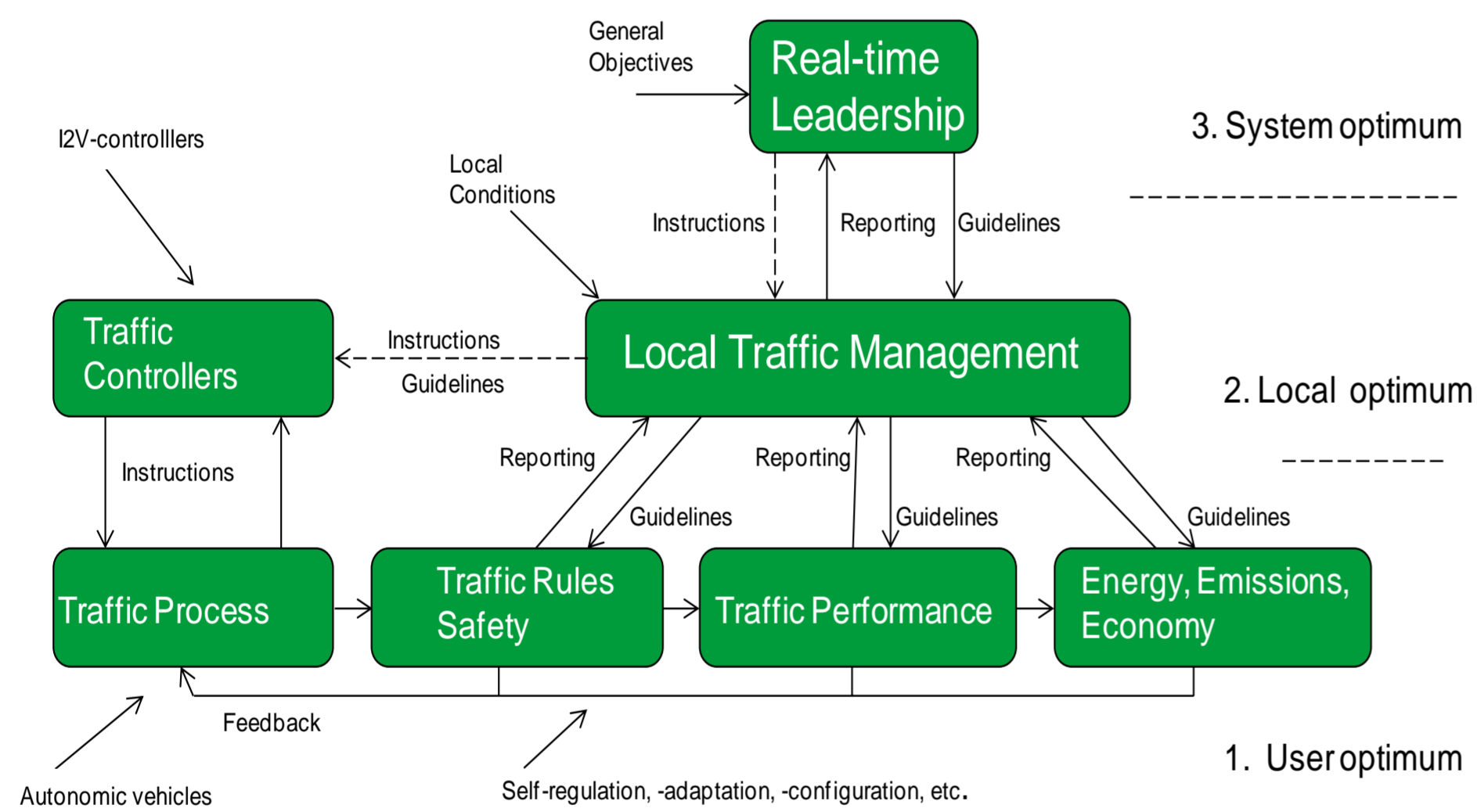
² KTH Royal Institute of Technology, Division of Traffic and Logistics, Sweden

In general

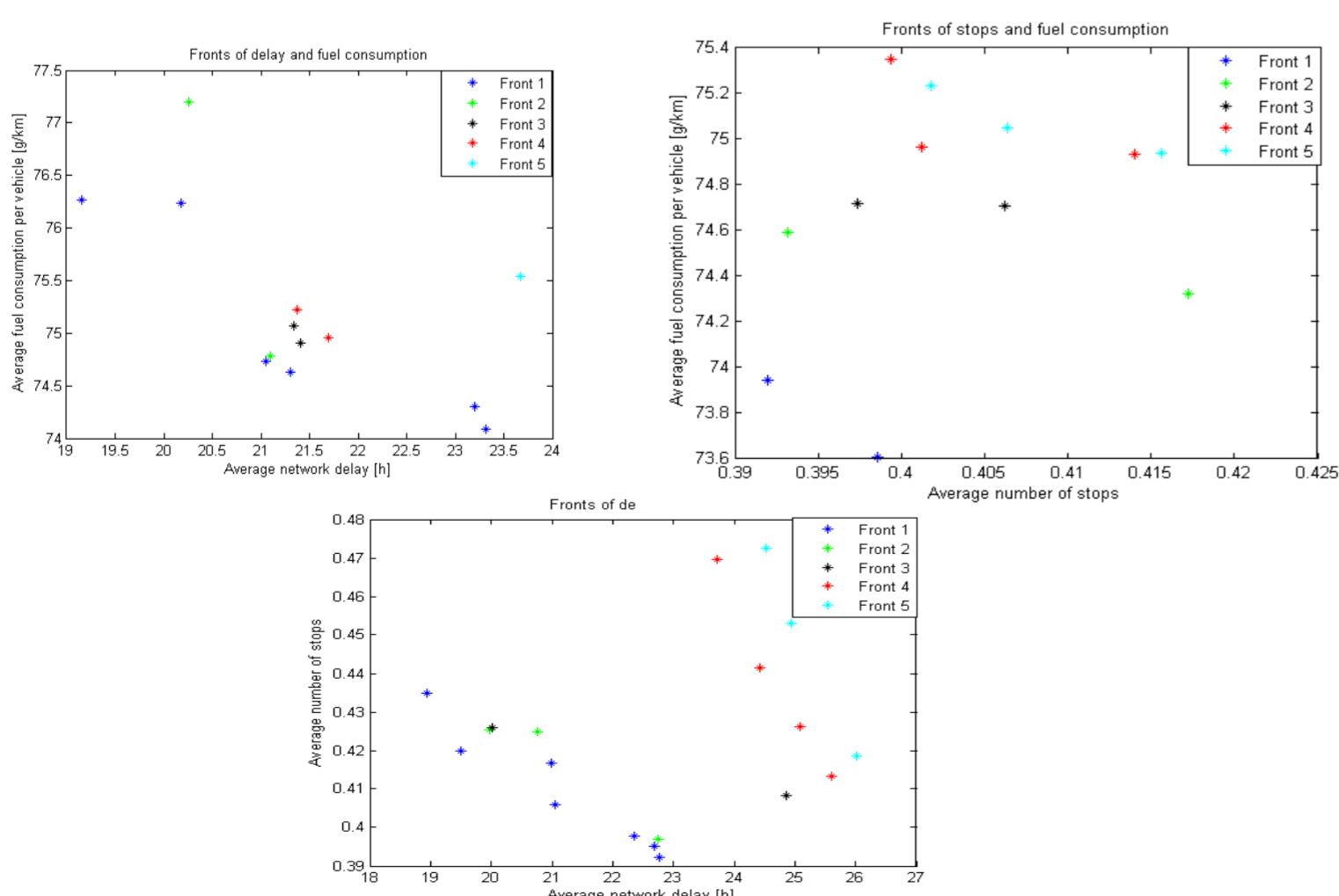
“Consciousness” and “autonomicity”
in traffic management



Three layers of autonomic traffic management

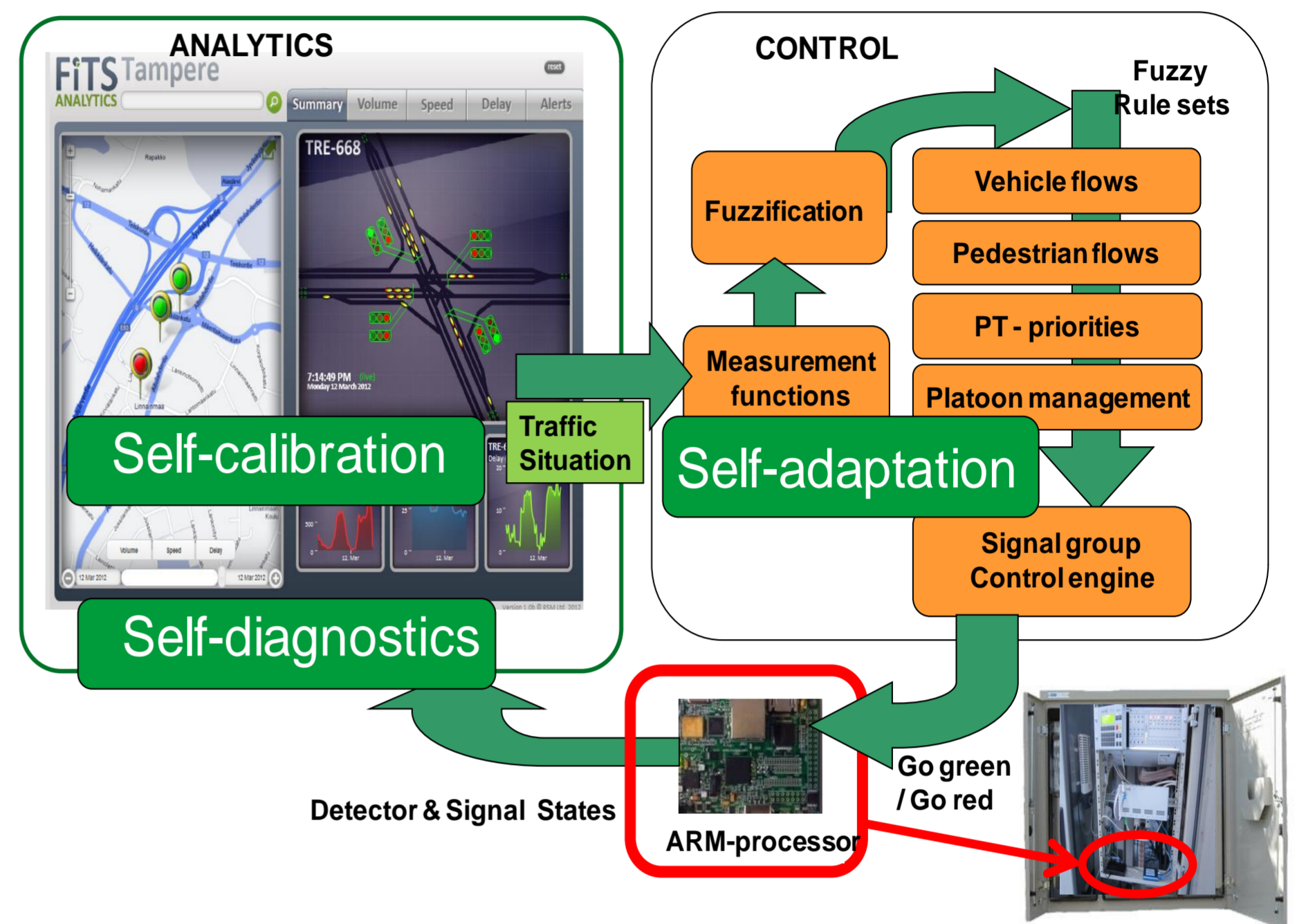


Pareto-optimal frontiers

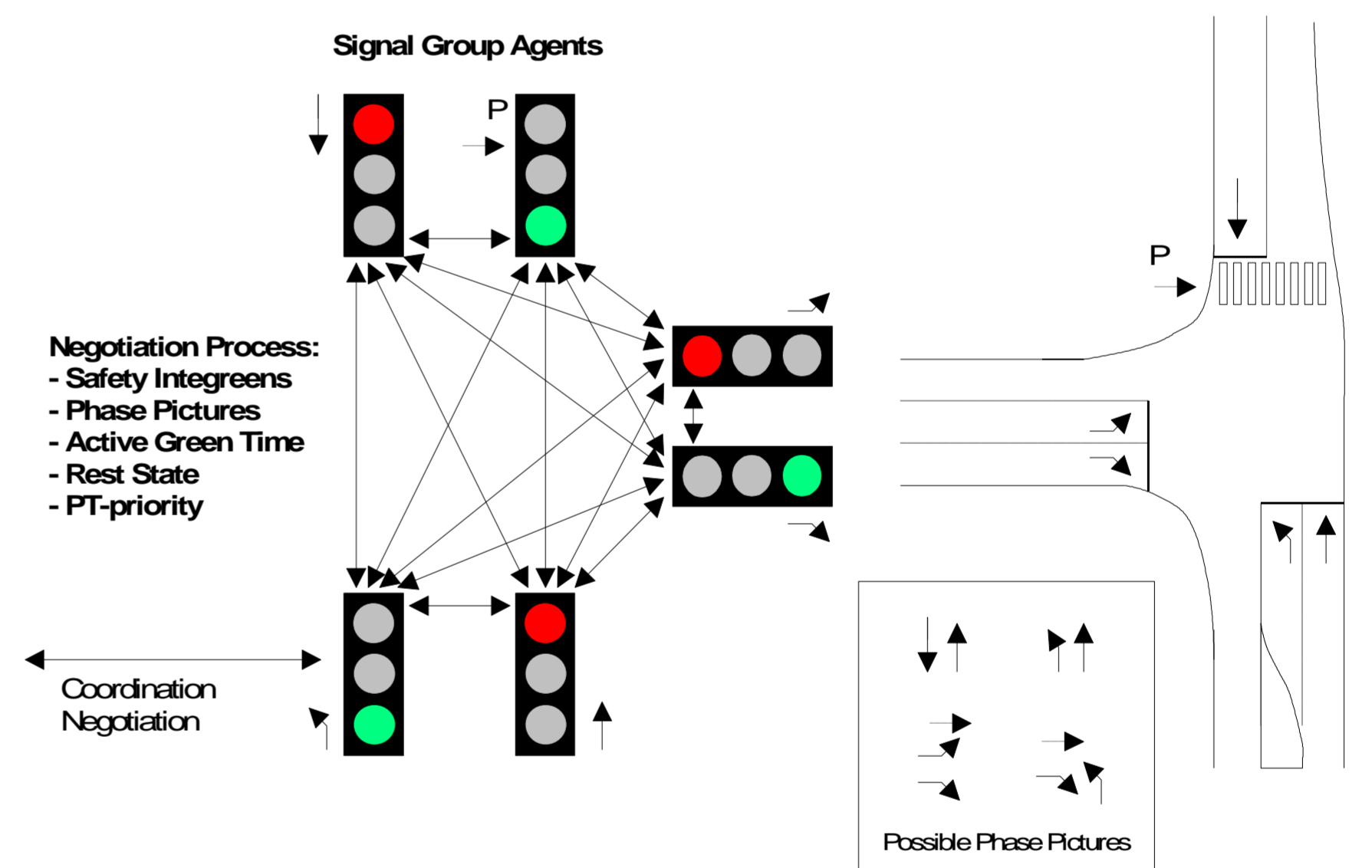


Signal control

Signal control with autonomic features



Multi-agent negotiation



Autonomic agent with policy driven self-adaptation

