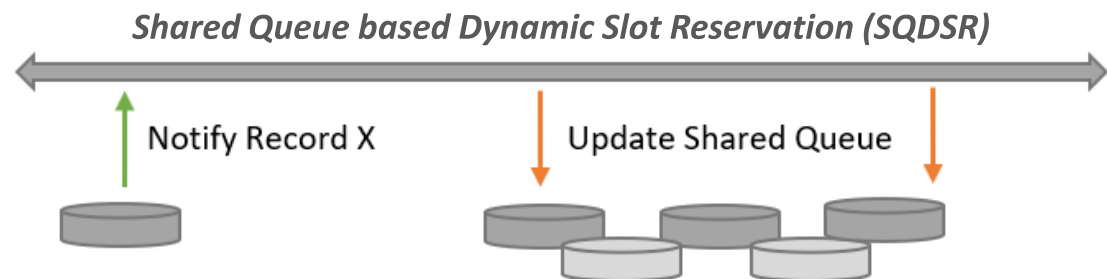


Emre Atik: A New Fault-Tolerant Real-Time Ethernet Protocol: Design and Evaluation (2021)

Decentralized time slot allocation method through *shared queue* concept

Shared Queue
Record 1
Record 2
...
Record X
...
Record N



Distributed fault management solution

Efficient communication for both periodic and sporadic traffic