

An automated configuration framework for TSN networks

Houtan, Bahar; Bergström, Albert; Ashjaei, Mohammad; **Daneshtalab, Masoud**; Sjödin, Mikael; Mubeen, Saad 2021 22nd IEEE International Conference on Industrial Technology (ICIT) : proceedings 2021 / p. 771-778 <https://doi.org/10.1109/ICIT46573.2021.9453628>

AVB-aware routing and scheduling for critical traffic in time-sensitive networks with preemption

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Developing a translation technique for converged TSN-5G communication

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End-to-end Timing Model Extraction from TSN-Aware Distributed Vehicle Software

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QoS-MAN : a novel QoS mapping algorithm for TSN-5G flows

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Schedulability analysis of best-effort traffic in TSN networks

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Synthesising schedules to improve QoS of best-effort traffic in TSN networks

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Time-Sensitive Networking in automotive embedded systems : state of the art and research opportunities

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