Literature survey of scheduling algorithms in Internet of Things (IoT)

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• Description
Internet of Things (IoT) will be able to provide the cooperation between different heterogeneous end systems while providing access to different subsets of data for the development of digital services. Due to its versatility of use, building a general architecture for IoT is a complex task because of the large number of devices and link layer technologies. Considering these challenges, a research is required to propose an optimized scheduling algorithm in IoT.

• Tasks
– Research on the state of the art of scheduling algorithms in IoT
– Comparison of the different scheduling algorithms in IoT
– Propose the best optimized scheduling algorithm in IoT

• References
1. Ling Li; Shancang Li; Shanshan Zhao, "QoS-Aware Scheduling of Services-Oriented Internet of Things," Industrial Informatics, IEEE Transactions on, vol.10, no.2, pp.1497,1505, May 2014