

# References and Notes

@book{ Hard\_Real-Time\_Computing\_Systems,

place={Global},

title={Hard Real-Time Computing Systems},

publisher={Springer},

author={Giorgio Buttazzo},

year={2011},

note = {This resource is used to gain primary understanding of all the concepts related to handling of aperiodic overloads. It is used to understand concepts like cumulative value , competitive factor, classification of algorithms and understanding RED algorithm}}

@article{sensinirobust,

title={Robust Aperiodic Scheduling under Dynamic Priority Systems},

author={Sensini, Marco Spuri Giorgio Buttazzo Fabrizio},

note = {This article is used for widening the knowledge of RED algorithm and is specially used for block diagram understanding }

}

@article{spuri1996scheduling,

title={Scheduling aperiodic tasks in dynamic priority systems},

author={Spuri, Marco and Buttazzo, Giorgio},

journal={Real-Time Systems},

volume={10},

number={2},

pages={179--210},

```
year={1996},  
publisher={Springer},  
note = {This article is used for getting an understanding of dynamic priority exchange  
algorithm, its advantages and disadvantages.}  
}
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@inproceedings{thuel1994algorithms,  
  title={Algorithms for scheduling hard aperiodic tasks in fixed-priority systems using slack  
stealing},  
  author={Thuel and Lehoczky},  
  booktitle={1994 Proceedings Real-Time Systems Symposium},  
  pages={22--33},  
  year={1994},  
  organization={IEEE},  
  note = {This article is used for getting an understanding of Slack-stealing algorithm, its  
advantages and disadvantages regarding handling aperiodic overloads.}  
}
```