1 Books

2 Parts Of Books


3 Fully Reviewed papers

This section contains the titles of papers that are either published in referred journals or are referred conference papers that have appeared in archival proceedings.


89. F. Zhang and A Burns, Dividing point value selections for Improved Quick Processor-demand Analysis, Software Technology and Engineering (ICSTE), pp170-175, 2010.


120. S. Baruah and A. Burns, Quantifying the sub-optimality of uniprocessor fixed-priority scheduling, Proceedings of Real-Time and Network Systems, RTNS, pp89-95, 2008.


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4 Other Conference papers

372. T. Fleming and A. Burns, Utilising Asymmetric Parallelism in Multi-Core MCS Implemented via Cyclic Executives, WMC (Workshop on Mixed Criticality Systems), RTSS, December 2016.


382. T. Fleming and A. Burns, Extending Mixed Criticality Scheduling, Proceeding of WMC, RTSS, pp7-12, 2013.


5 Reports and other Articles


501. A. Burns, Fixed Priority Scheduling with Deadline Prior to Completion, YCS 212, Department of Computer Science, University of York, 1993.


503. K. Tindell and A. Burns, Scheduling Hard Real-Time Multi-Media Disk Traffic, YCS 204, Department of Computer Science, University of York, July 1993.

504. N. C. Audsley, A. Burns, M. F. Richardson and A. J. Wellings, Data Consistency in Hard Real-Time Systems, YCS 203, Department of Computer Science, University of York, July 1993.


535. A.Burns, Knowledge is power, in New Information Technology, Ellis Horwood, 1984.


