

PUBLICATIONS

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CONFERENCE AND WORKSHOP PAPERS

- [1] C.M. Kirsch, M. Lippautz, and H. Payer. Fast and scalable, lock-free k-FIFO queues. In *Proc. International Conference on Parallel Computing Technologies (PaCT)*, LNCS. Springer, 2013. [Click here for PDF file.](#)
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10. PURR: Parallel Unit Resulting Resolution, a concurrent first-order theorem prover with advanced indexing operations, see Master's Thesis.
11. ACID: A Collection of Indexing Data Structures, implemented in C and Prolog, with Peter Graf.

HARDWARE

1. The JAviator: A Quadrotor Helicopter and Software Laboratory for Time-Portable Java Programming, with Rainer Trummer. Web: <http://javiator.cs.uni-salzburg.at>