

# Publication in Others

- [BaJS22](#) \* Chang-Hui Bae, Ji-Won Jeong, Seong-Jin Lee "Automatic Flight Plan Creation Tool with Digital Twin for Monitoring Forest Fire on Mountain Trail through UAV"...
- [CKHJ16](#) \* Eu-Teum Choi, Kun-Su Yoon, Ok-Kyoon Ha and Yong-Kee Jun, "Development of Technique for Healing Data Races based on Software Transactional Memory," Advanced ...
- [CPHJ14](#) \* Choi, Eu-Teum, Se-Won Park, Ok-Kyoon Ha, and Yong-Kee Jun, "Design of Dynamic Detector for Atomicity Races in ARINC-653 Applications," In Proceedings of Inte...
- [GaTJ12](#) \* Gan, Lin, Guy Martin Tchamgoue, and Yong-Kee Jun, "Visualizing Data Races in Concurrent Signal Handlers," In Proceedings of the 1st International Conference ...
- [HaJu11m](#) \* Ha, O., Y. Jun, "Monitoring of Programs with Nested Parallelism using Efficient Thread Labeling," International Journal fo u- and e- Service, Science and Tec...
- [HaJu12](#) \* Ha, Ok-Kyoon, and Yong-Kee Jun, "Efficient Data Race Detection for Structured Fork-join Parallelism," In Proceedings of the 1st International Conference on S...
- [HaJY04](#) \* Ha, K., Y. Jun, and K. Yoo, "Efficient On-the-fly Detection of First Races in Nested Parallel Programs," Proc. of Workshop on State-of-the-Art in Scientific ...
- [HyHJ15](#) \* Hyang-Yeon Bae, Ok-Kyoon Ha and Yong-Kee Jun, "Development of Dynamic Profiler for Monitoring Functions in Embedded Applications," Advanced Science and Tech...
- [JuKo94](#) \* Jun, Y., and K. Koh, "Monitoring Parallel Programs for Detecting Access Anomalies Occurred First," Proc. of the 2nd Int'l Conf. on Software for Multiprocesso...
- [JuMc96](#) \* Jun, Y., and C. E. McDowell, "On-the-fly Detection of the First Races in Programs with Nested Parallelism," Proc. of the 2nd Int'l Conf. on Parallel and Dist...
- [KiHJ10](#) \* Kim, S., O. Ha, and Y. Jun, "Parallel Programming for Multi-core Avionics" In Proceedings of the 2010 International Conference on Advanced Aircraft Techno...
- [KiJu06](#) \* Kim, Y., and Y. Jun, "An Optimal Tool for Verifying Races in OpenMP Programs," 06 Int'l Conference on Hybrid Information Technology, SERC, Cheju Island, Kore...
- [KiJu97a](#) \* Kim, D., and Y. Jun, "An Effective Tool for Debugging Races in Parallel Programs," Proc. of the 3rd Int'l Conf. on Parallel and Distributed Processing Techn...
- [KiJu97s](#) \* Kim, D., and Y. Jun, "Space-efficient On-the-fly Race Detection for Programs with Nested Parallelism," Proc. of the 1st Int'l Conf. on Parallel and Distribut...
- [KiKJ02](#) \* Kim, J., D. Kim, and Y. Jun, "Scalable Visualization for Debugging Races in OpenMP Programs," Proc. of the 3rd Int'l Conf. on Communications in Computing (CI...
- [KKPJ00](#) \* Kim, S., Y. Kim, S. Park, and Y. Jun "A Virtual Laboratory for Parallel Programming," Proc. of the 1-st Int'l Conf. on East-Asian Language Processing and Int...
- [KLHJ14](#) \* Hyun-Ji Kim, Byoung-Kwi Lee, Ok-Kyoon Ha, and Yong-Kee Jun, "Dynamic Monitoring Tool based on Vector Clocks for Multithread Programs," In Proceedings of Inte...
- [KPHJ14](#) \* Myeong-Sin Kang, Bong-Jun Paeng, Ok-Kyoon Ha, and Yong-Kee Jun, "Design of Visualizing Event Synchronization for Race Conditions in ARINC-653 Applications," ...
- [KPLJ05](#) \* Kim, Y., M. Park, S. Lee, and Y. Jun, "Visual Race Detection for OpenMP Programs," Proc. of Int'l Conf. on Asian Language Processing and Information Technolo...
- [KSJH16](#) \* Young-Joo Kim, Jong-Soo Seok, Yung-Joon Jung, and Ok-Kyoon Ha, "Light-Weight and Versatile Monitor for a Self-Adaptive Software Framework for IoT Systems," Jo...
- [KuHJ12](#) \* Kuh, In-Bon, Ok-Kyoon Ha, and Yong-Kee Jun, "Tracing Logical Concurrency for Dynamic Race Detection in OpenMP Programs," In Proceedings of the 1st Interna...
- [LeJu02](#) \* Lee, S., and Y. Jun, "A Virtual Tool for Debugging OpenMP Programs," Proc. of the 2nd Int'l Conf. on East-Asian Language Processing and Internet Information ...
- [PKCH06](#) \* Park, M., Y. Kim, I. Chun, S. Ha, and Y. Jun, "A GDB-Based Real-Time Tracing Tool for Remote Debugging of Soc Programs," 06 Int'l Conference on Hybrid Inform...

- [PKKJ05](#) \* Park, M., Y. Kim, M. Kang, and Y. Jun, "Improving On-the-fly Race Detection for Message-Passing Programs," Proc. of Int'l Conf. of Computational Methods in S...
- [PPBJ04](#) \* Park, M., S. Park, S. Bae, and Y. Jun, "Scalable Race Visualization for Debugging Message-Passing Programs," Proc. of Workshop on State-of-the-Art in Scienti...
- [TcKJ12t](#) \* G. M. Tchamgoue, K.-H. Kim, and Y.-K. Jun, "Testing and Debugging Concurrency Bugs in Event-Driven Programs", International Journal of Advanced Science and T...
- [THKJ11a](#) \* G. M. Tchamgoue, O.-K. Ha, K.-H. Kim, and Y.-K. Jun, "A Framework for On-the-fly Race Healing in ARINC-653 Applications", International Journal of Hybrid Inf...

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Last update: **2014-06-27 11:46**  
Printed on: **2025-08-23 18:33**