1. Record Nr. UNINA9910376302703321 Autore Krall Andreas **Titolo** Proceedings of the 23rd ACM SIGPLAN symposium on principles and practice of parallel programming / / Andreas Krall; Association for Computing Machinery-Digital Library New York, New York:,: ACM,, 2018 Pubbl/distr/stampa Descrizione fisica 1 online resource Disciplina 004 Soggetti Computer science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia It is our great pleasure to welcome you to PPoPP 2018, the 23nd ACM Sommario/riassunto SIGPLAN Symposium on Principles and Practice of Parallel Programming held in Vienna, Austria during February 24-28, 2018, and co-located with the CGO 2018 and HPCA 2018 conferences. This year's symposium continues and reinforces the PPoPP tradition of publishing leading work on all aspects of parallel programming, including foundational and theoretical aspects, techniques, languages, compilers, runtime systems, tools, and practical experiences. Given the pervasiveness of parallel architectures in the general consumer market, PPoPP, with its interest in new parallel workloads, techniques and productivity tools for parallel programming, is becoming more relevant

than ever to the computer science community.