POHLL: Workshop on Performance Optimization for High-Level Languages and Libraries

Workshop Description:

The complexity of software development has led to many efforts aimed at raising the level of abstraction for the programmer. This includes both object-oriented general-purpose approaches and domain-specific languages and libraries. While performance considerations are not paramount for all domains, there are many domains where high performance is essential. This workshop (POHLL 2006) aims to bring together researchers from different domains who have addressed performance optimization issues in the context of high-level languages/libraries and problem solving environments, to share their successes as well as the challenges they face.

POHLL 2006 includes papers from areas such as compilation technology, domain-specific languages, library development and optimization, and problem-solving environments.

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