

Student News



Huai Named Apache Software Committer

Yin Huai has been selected to become a software committer for the data warehouse software Hive project, sponsored by the Apache Software Foundation. This is a significant recognition to Yin's technical capability and his contributions to Hive. Yin has

contributed multiple software patches to Hive. The major effort he has recently made is to merge YSmart to Hive, significantly improving the productivity of data processing. YSmart is a SQL-to-MapReduce translator with powerful optimizations. Yin is a co-author of the YSmart paper that received the Best Paper Award in the 2011 International Conference on Distributed Computing Systems. Being a committer, Yin will have a key responsibility for the future direction, innovation, and quality of Apache Hive.

Apache Hive is a production open source software for big data analytics, which has been widely used in major organizations, including Facebook, LinkedIn, Microsoft, Netflix, and Taobao. Yin Huai is a PhD student under the supervision of Professor Xiaodong Zhang, working on data management in distributed systems.