Qichang Chen receives a Student Travel Grant

Qichang Chen, a Ph.D. student advised by Professor Liqiang Wang, received a Student Travel Grant (up to $1,200) to present two papers HEAT: An Integrated Static and Dynamic Approach for Thread Escape Analysis and An Integrated Framework for Checking Concurrency-related Programming Errors (Doctoral Symposium) at COMPSAC 2009: 33rd Annual IEEE International Computer Software and Applications Conference (Seattle, Washington, July 20-24, 2009). The travel grant was supported by NSF through COMPSAC. Qichang Chen and Professor Wang had another paper, HAVE: Integrated Dynamic and Static Analysis for Atomicity Violations, published on FASE 2009 of ETAPS (York, UK, March 22-29, 2009). All three papers are about the integration of static and dynamic analyses to detect concurrency-related errors, such as atomicity violations, in more accurate and efficient ways. Qichang’s research focuses on analyzing parallel systems for potential programming errors.