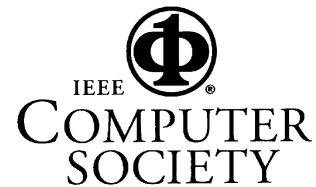
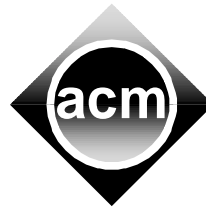


Performance and Load Testing

Alberto Avritzer



This talk will be an analysis of a particular performance problem. The talk will describe an e-commerce case study that had a transient performance slowdown that evaded detection for several months. In addition, the talk will present results from performance studies that helped diagnose the performance slowdown.

Alberto Avritzer is a Senior Member of Technical Staff at Siemens Corporate Research. Alberto holds a Ph.D. in Computer Science from the University of California, Los Angeles, an M.Sc. in Computer Science from the Federal University of Minas Gerais, Brazil, and the B.Sc. in Computer Engineering from the Technion, Israel Institute of Technology. His research interests are in software engineering, particularly software performance testing, monitoring of smoothly degrading systems, and metrics to assess software architecture. Alberto has published several papers in those areas.

Date: Thursday, January 20, 2005, 8:00 pm (Refreshments at 7:30 pm)
Place: Sarnoff Corp., Routes 1 and 571, Princeton, NJ
Information: Dennis Mancl (908) 582-7086, André Bondi (609) 734-3578
On-line info: <http://www.acm.org/chapters/princetonacm>

All ACM / IEEE-CS meetings are open to the public. Students and their parents are welcome. There is no admission charge, and refreshments are served.

A pre-meeting dinner with the speaker is held at 6:00 p.m. at Ruby Tuesday's Restaurant on US 1. Please send email to princetonacm@acm.org in advance if you plan to attend the dinner.

