Emin Gun Sirer

University Activities, including PhD students graduated

On sabbatical leave.

Professional Activities (such as program committees)

- Co-Chair for ACM Symposium on Networked System Design and Implementation (NSDI'09).
- Program committee member for
 - o Symposium on Principles of Distributed Computing (PODC'08),
 - o ACM Symposium on Networked System Design and Implementation (NSDI'08),
 - o European Conference on Computer Systems (EuroSys'08),
 - o ACM Symposium on Networked System Design and Implementation (NSDI'07),
 - o Usenix Annual Technical Conference (USENIX'07).

Publications

- Device Driver Safety through a Reference Validation Mechanism. Dan Williams, Patrick Reynolds, Kevin Walsh, Emin Gün Sirer, and Fred B. Schneider. Cornell University, Computing and Information Science, Ithaca, New York, May 2008.
- Approximate Matching for Peer-to-Peer Overlays with Cubit. Bernard Wong, Aleksandrs Slivkins, and Emin Gün Sirer. Cornell University, Computing and Information Science, Ithaca, New York, May 2008.
- Some Lesser Known Laws of Computer Science. Emin Gün Sirer and Rik Farrow. In ;login: 32(4), New York, New York, August 2007.
- Going Beyond Tit-for-Tat: Designing Peer-to-Peer Protocols for the Common Good. Ryan Peterson and Emin Gün Sirer. In Proceedings of the Workshop on Future Directions in Distributed Computing, Bertinoro, Italy, June 2007.
- Hyperspaces for Object Clustering and Approximate Matching in Peer-to-Peer Overlays. Bernard Wong, Ymir Vigfusson, and Emin Gün Sirer. In Proceedings of the Workshop on Hot Topics in Operating Systems, San Diego, California, May 2007.
- Octant: A Comprehensive Framework for the Geolocalization of Internet Hosts. Bernard Wong, Ivan Stoyanov, and Emin Gün Sirer. In Proceedings of the Symposium on Networked System Design and Implementation, Cambridge, Massachusetts, April 2007.