

Lijun Qian

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Professional Preparation

Rutgers - The State University of New Jersey	Electrical Engineering	Ph.D., 2001
The Technion - Israel Institute of Technology	Electrical Engineering	M.S.E.E., 1996
Tsinghua University	Electrical Engineering	B.E., 1993

Appointments

Aug. 2003-present	Assistant Professor, Prairie View A&M University, Electrical Engineering
Jan. 2001-Aug. 2003	Researcher, Bell-Labs, Networks and Systems Research Department
Summer, 2000	Consultant, Bell-Labs, Murray Hill, NJ
Summer, 1999	Intern, Bell-Labs, Murray Hill, NJ
Summer, 1998	Intern, Corning Inc. Corning OCA East, MA
Jan. 1997- Jan. 2001	Teaching Assistant, Rutgers University, Electrical Engineering
Sep. 1993-Dec. 1996	Research Assistant, The Technion-Israel Institute of Technology, Electrical Engineering

Synergistic Activities

(i) Awards

Central Bell-Labs Teamwork Award, June 2003.
Electrical Engineering Graduate Fellowship, Technion, Israel, 1994-1996.
Scholarship for Excellent Student of Tsinghua University, China, 1990-1991.

(ii) Patents

“Method of Uplink Scheduling in CDMA Systems”, K. Kumaran and L. Qian, Bell-Labs, Nov. 2002.
“Method for Scheduling Wireless Downlink Transmissions Subject to Rate Constraints”, M. Andrews, L. Qian and S. Stoytar, Bell-Labs, Apr. 2002.
“Optimal Fast Power Control in 3-G Wireless Systems”, L. Qian and Z. Gajic, Rutgers University, May 2001.

(iii) Selected Professional Activities

- Member of the Technical Program Committee, IEEE VTC F'05.
- Member of the Technical Program Committee, IEEE GlobeCom'05 and '06.
- Session Chair, IEEE WCNC'05.
- Reviewer (1995-present) for numerous journals including IEEE Transactions on Communications, IEEE Transactions on Wireless Communications, IEEE Communications Magazine, ACM Wireless Networks, IEEE Journal on Selected Areas of Communications, IEEE INFOCOM, IEEE WCNC, IEEE ICC.