

List of Publications

April 1998 – March 2001

- Journal Papers

1. Z. Sun, S. Kimura, and Y. Ebihara, "Structure Properties of Punctured Convolutional Codes and their Applications," *IEICE Trans. Commun.*, vol. 82(9), pp. 1432–1438(1999).
2. Z. Sun, S. Kimura, and Y. Ebihara, "Application of Punctured Turbo Codes with Unequal Error Protection to Wireless ATM Networks", *IEICE Trans. Commun.*, Accepted(2000).

- Conference Papers

1. Z. Sun, S. Kimura, and Y. Ebihara, "Adaptive Two-level Unequal Error Protection Convolutional Code Scheme for Wireless ATM Networks," *Proc. of IEEE INFOCOM*, pp. 1693–1697(2000).
2. Z. Sun, S. Kimura, and Y. Ebihara, "Two Protection Level Turbo Code Scheme for Wireless ATM," *Proc. of IEEE ICOIN-14*, pp. 2A1.1–2A1.5(2000).
3. Z. Sun, S. Kimura, and Y. Ebihara, "Performance Analysis of Two Rate Punctured Convolutional Code Scheme for Wireless ATM Networks," *Proc. of 2nd IEEE MMNS*, pp. 97–102(2000).
4. Z. Sun, S. Kimura, and Y. Ebihara, "A Study on Hybrid ARQ Scheme for Wireless ATM," *Proc. of YRP Telecom Summit*, pp. 71–72(2000)
5. Z. Sun, S. Kimura, and Y. Ebihara, "DLC Strategies with Flexible Error Control in Wireless ATM," *Proc. of IEEE MILCOM*, pp. 90–94(2000)