Refereed Journal Publications


3. Y. Dong, Z. Chen, S. Liu, P. Fan, and K. B. Letaief, “Age-upon-decisions minimizing update and decision scheduling in Internet of Things: To be random or to be deterministic?,” *IEEE Internet of Things Journal*, to appear.


† Ranked in the top 100 papers accessed in IEEE Xplore in Jan 2009 (Among all IEEE publications).


175. **L. Dai, S. Sfar, and K. B. Letaief**, “A quasi-orthogonal group space-time architecture to achieve a better diversity-multiplexing tradeoff,” *IEEE Transactions on Wireless Communications*, vol. 6, no. 4, pp. 1295-1307, Apr. 2007.


179. **S. Li, D. Huang, K. B. Letaief, and Z. Zhou**, “Multi-stage beamforming for coded OFDM with multiple transmit and multiple receive antennas,” *IEEE Transactions on Wireless Communications*, vol. 6, no. 3, pp. 959-969, Mar. 2007.


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K. B. Letaief - Résumé


(Under Review)

1. X. Yu, J. Zhang, and K. B. Letaief, “Doubling phase shifters for efficient hybrid precoder design in millimeter-wave communication systems,” under review in *IEEE Transactions on Wireless Communications*.


7. Y. Dong, Z. Chen, S. Liu, P. Fan, and K. B. Letaief, “Age-upon-decisions-minimizing update and decision scheduling in Internet of Things: To be random or to be deterministic?” Under review in *IEEE Internet of Things Journal*.