















Why Is this So Exciting?MethodCapacitySISO $B \log_2(1 + \rho)$ Diversity (1xN or Nx1) $B \log_2(1 + \rho N)$ Diversity (NxN) $B \log_2(1 + \rho N^2)$ Multiplexing/MIMO $NB \log_2(1 + \rho)$ 802.11 with multiple antennas for dummies, Daniel Halperin, Wenjun Hu,<br/>Anmol Sheth, David Wetherall, ACM CCR, Jan 2010

























