## Vita

Xiaoyuan (Sherwin) Wu was born on December 3<sup>rd</sup>, 1973 in Nanjing, P. R. China. He got his Bachelor's degree in Electrical Engineering in May 1997 from Virginia Polytechnic Institute and State University. After receiving his Bachelor's degree, Xiaoyuan joined Mobile & Portable Radio Research Group (MPRG) at Virginia Tech for his graduate studies under Dr. William H. Tranter. His graduate research is on computer-aided simulation methodologies for communication systems, and his thesis topic is Simulation of Communication Systems. Xiaoyuan defended his thesis on September 16<sup>th</sup>, 1998 and will receive his Master's degree in Electrical Engineering in December 1998. After graduating from Virginia Tech, Xiaoyuan began his employment with Hughes Network Systems, Maryland.