

News Articles on Research

Airport Security Applications

My research on the impact of queue length on the integrity of an airport security system is discussed at the following website:

<http://www.msnbc.msn.com/id/21569234/>

Military Applications

"UB Software to Give U.S. Military a Clearer Picture of 'Theater of War'," [Read more.](#)

"Understanding Battlefield Realities: Software Allows the Military to Track and Predict Movements," Industrial Engineering, March 2004.

"New Software Helps Lift 'Fog and War'," [Read more.](#)

Crime Modeling Applications

"Mathematical Model Joins War on Drugs," OR/MS Today, October 1992, Vol. 19, No. 5.

"Industrial Engineers Develop Model for War on Drugs," Industrial Engineering, September 1992, Vol. 24, No. 4.

"War on Drugs gets Help from Unlikely Source: Math Model Predicts Success," Crime Control Digest, June 22, 1992, Vol. 26, No. 25.

"The Police Department in Buffalo gets Some Ideas About how to Make its Drug-Enforcement Efforts More Efficient," The Chronicle of Higher Education, July 8, 1992, Vol. 38, No. 44.

"Researchers Eye Formula for War on Drug Business," The Buffalo News, June 22, 1992.

"Fighting Drugs with Mathematics," UB Today, Fall 1992.

"Drug War: Researchers Say Common Manufacturing Strategy Could Help," Narcotics Control Digest, September 15, 1993, Vol. 23, No. 19.

Discussion on CBS Radio, Seattle, Washington. "Waging an Optimal War on Drugs," OR/MS Today, October 1993, Vol. 20, No. 5.