## **Bibliography**

- [1] R.G. Bradley. Performance estimates for personnel access control systems. In 1981 IEEE Carnahan Conference on Crime Countermeasures, 23-27, Lexington, Kentucky, 1981.
- [2] R.R. Gilliam. An application of queueing theory to airport passenger security screening. *Interfaces*, 9:117-123, 1979.
- [3] J.E. Kobza and S.H. Jacobson. Addressing the Dependency Problem in Access Security System Architecture Design. *Risk Analysis*, 16:801-812, 1996.
- [4] J.E. Kobza and S.H. Jacobson. Probability models for access security system architectures. *Journal of the Operations Research Society*, 48:255-263, 1997.
- [5] S.H. Jacobson, J.E. Kobza, and A.E. Simms. "A Stochastic Approach to Modeling Aviation Security Problems Using the Knapsack Problem," *IIE Transactions on Operations Engineering*, 33:747-759, 2001.
- [6] S.H. Jacobson, K.A. Sullivan, and A.W. Johnson. Discrete Manufacturing Process Design Optimization using Computer Simulation and Generalized Hill Climbing Algorithms. *Engineering Optimization*, 31:247-260, 1999.

[7] H.L. Van Trees. Classical Detection and Estimation Theory. John Wiley & Sons, 1968.