Carnegie Mellon University. Any opinions, findings and conclusions, or recommendations expressed in this material are those of the authors and do not necessarily reflect the views of Lawrence University, ONR, the U.S. Government, or CMU.

# References

Clarke, E. M., and Zuliani, P. 2011. Statistical model checking for cyber-physical systems. In *Proceedings of the 9th international conference on Automated technology for verification and analysis*, ATVA'11, 1–12. Berlin, Heidelberg: Springer-Verlag.

Hammersley, J. M., and Handscomb, D. C. 1964. *Monte Carlo Methods*. London & New York: Chapman and Hall.

Musliner, D. J.; Durfee, E. H.; and Shin, K. G. 1993. CIRCA: A cooperative intelligent real-time control architecture. *IEEE Transactions on Systems, Man, and Cybernetics* 23(6):1561–1574.

Rubinstein, R., and Davidson, W. 1999. The cross-entropy method for combinatorial and continuous optimization. *Methodology and Computing in Applied Probability* 2:127–190.

Wald, A. 1945. Sequential tests of statistical hypotheses. *The Annals of Mathematical Statistics* 16(2):pp. 117–186.

Younes, H. L. S., and Musliner, D. J. 2002. Probabilistic plan verification through acceptance sampling. In *In Proc. AIPS 2002 Workshop on Planning via Model Checking*, 0–7695. AAAI Press.

Younes, H. L. S.; Musliner, D. J.; and Simmons, R. G. 2003. A framework for planning in continuous-time stochastic domains. In *Proc. Thirteenth International Conference On Automated Planning And Scheduling*, 195–204. AAAI Press.