

Performance Measurement

Our models capture the value of the following 3 variables at any given point of time:

1. Number of runs, N
2. Total time taken for N runs, T
3. Average time per run, $t = T/N$
4. Variance in time for N simulation runs, S

The key performance measures used to rank the strategies are the average time per run (μ) and the variance (∂) in run time. The most efficient boarding strategy features a Confidence Interval with low values of ∂ and μ for a large N .