

HYPERLINKS

Most of the hyperlinks associated with words marked in *dark gray* are listed here (in order of appearance) and organized chapter by chapter.

Preface

Mathematica	https://www.wolfram.com/mathematica/
Bernoulli processes	https://reference.wolfram.com/language/ref/BernoulliProcess.html
Poisson processes	https://reference.wolfram.com/language/ref/PoissonProcess.html
renewal processes	https://reference.wolfram.com/language/ref/RenewalProcess.html
discrete-time Markov chains	https://reference.wolfram.com/language/ref/DiscreteMarkovProcess.html
continuous-time Markov chains	https://reference.wolfram.com/language/ref/ContinuousMarkovProcess.html
queueing systems	https://reference.wolfram.com/language/ref/QueueingProcess.html
online	https://fenix.tecnico.ulisboa.pt/homepage/ist13114/mathematica-book
Professor Sheldon M. Ross	https://en.wikipedia.org/wiki/Sheldon_M._Ross
Professor Vidyadhar G. Kulkarni	https://vkulkarn.web.unc.edu/
IST PRESS	https://istpress.tecnico.ulisboa.pt/

Chapter 0

RandomWalkProcess	https://reference.wolfram.com/language/ref/RandomWalkProcess.html
BernoulliProcess	http://reference.wolfram.com/language/ref/BernoulliProcess.html
Accumulate	https://reference.wolfram.com/language/ref/Accumulate.html
BinomialProcess	https://reference.wolfram.com/language/ref/BinomialProcess.html

Chapter 1

PoissonProcess	https://reference.wolfram.com/language/ref/PoissonProcess
InhomogeneousPoissonProcess	https://reference.wolfram.com/language/ref/InhomogeneousPoissonProcess.html
CompoundPoissonProcess	https://reference.wolfram.com/language/ref/CompoundPoissonProcess.html

Chapter 2

RenewalProcess	https://reference.wolfram.com/language/ref/RenewalProcess.html
Mathematica	https://www.wolfram.com/mathematica/
InverseLaplaceTransform	https://reference.wolfram.com/language/ref/InverseLaplaceTransform.html
Mean	https://reference.wolfram.com/language/ref/Mean.html
HypoexponentialDistribution	https://reference.wolfram.com/language/ref/HypoexponentialDistribution.html
HyperexponentialDistribution	https://reference.wolfram.com/language/ref/HyperexponentialDistribution.html
MomentGeneratingFunction	https://reference.wolfram.com/language/ref/MomentGeneratingFunction.html
Limit	https://reference.wolfram.com/language/ref/Limit.html

Chapter 3

Mathematica	https://www.wolfram.com/mathematica/
DiscreteMarkovProcess	https://reference.wolfram.com/language/ref/DiscreteMarkovProcess.html
Graph	https://reference.wolfram.com/language/ref/Graph.html
Probability	https://reference.wolfram.com/language/ref/Probability.html
PDF	https://reference.wolfram.com/language/ref/PDF.html
MarkovProcessProperties	https://reference.wolfram.com/language/ref/MarkovProcessProperties.html
ConnectedComponents	https://reference.wolfram.com/language/ref/ConnectedComponents.html
StationaryDistributionForFiniteMarkovProcesses	https://reference.wolfram.com/language/example/StationaryDistributionForFiniteMarkovProcesses.html
Solve	https://reference.wolfram.com/language/ref/Solve.html
Wolfram Demonstrations Project	https://demonstrations.wolfram.com/
SimulatingTheBranchingProcess	https://demonstrations.wolfram.com/SimulatingTheBranchingProcess

Chapter 3 (cont'd)

RandomBranchingProcess	https://demonstrations.wolfram.com/RandomBranchingProcess
RandomBranchingProcessIn3D	https://demonstrations.wolfram.com/RandomBranchingProcessIn3D
FirstPassageTimeDistribution	https://reference.wolfram.com/language/ref/FirstPassageTimeDistribution.html

Chapter 4

PoissonProcess	https://reference.wolfram.com/language/ref/PoissonProcess
Mathematica	https://www.wolfram.com/mathematica/
CompoundPoissonProcess	https://reference.wolfram.com/language/ref/CompoundPoissonProcess.html
MatrixExp	https://reference.wolfram.com/language/ref/MatrixExp.html
SimulatingTheBirthDeathProcess	https://demonstrations.wolfram.com/SimulatingTheBirthDeathProcess
DSolve	https://reference.wolfram.com/language/ref/DSolve.html
ContinuousMarkovProcess	https://reference.wolfram.com/language/ref/ContinuousMarkovProcess.html
MarkovProcessProperties	https://reference.wolfram.com/language/ref/MarkovProcessProperties.html
PDF	https://reference.wolfram.com/language/ref/PDF.html
LinearSolve	https://reference.wolfram.com/language/ref/LinearSolve.html
QueueingProcess	https://reference.wolfram.com/language/ref/QueueingProcess.html
QueueProperties	https://reference.wolfram.com/language/ref/QueueProperties.html
ErlangC	https://reference.wolfram.com/language/ref/ErlangC.html
ErlangB	https://reference.wolfram.com/language/ref/ErlangB.html
