

## CSE 574 Reading Resources

1. "Artificial Intelligence: A Modern Approach" Second or Third Edition, by Stuart Russell and Peter Norvig. At the ASU library. Textbook website: <http://aima.cs.berkeley.edu>
2. "Automated Planning and Acting", by Malik Ghallab and Dana Nau and Paolo Traverso. PDF is available online at <http://rakaposhi.eas.asu.edu/cse574/>
3. "Probabilistic Robotics", Thrun, Burgard and Fox, The MIT Press, 2005, <http://www.probablistic-robotics.org>
4. "Introduction to Probability", by Dimitri P. Bertsekas and John N. Tsitsiklis, MIT course lecture notes online [http://vfu.bg/en/e-Learning/Math--Bertsekas\\_Tsitsiklis\\_Introduction\\_to\\_probability.pdf](http://vfu.bg/en/e-Learning/Math--Bertsekas_Tsitsiklis_Introduction_to_probability.pdf)
5. "Reinforcement Learning: An Introduction", by Sutton and Barto, The MIT Press, 1998, The book is freely available online <http://incompleteideas.net/book/bookdraft2017nov5.pdf>
6. "Principles of Robot Motion: Theory, Algorithms, and Implementations" by H. Choset et. al., MIT Press, 2005. Book website with additional information and errata (also contains some updated sections). On line access through the ASU library.