

ColumbiaX: CSMM.101x Artificial Intelligence (AI)

Help



Artificial

Getting Started

Intelligence Course:

Week 1: Introduction to AI > Week 1: Suggested Readings > Week 1: Suggested Readings

Week 1: Suggested Readings

☐ Bookmark this page

1. Artificial Intelligence: A Modern Approach, 3rd Edition Russell &

Please note: This book is strongly suggested but is not mandatory to complete the course.

2. Is Artificial Intelligence Permanently Inscrutable? http://nautil.us/issue/40/learning/is-artificial-intelligence-permanentlyinscrutable.

This article talks about model correctness versus interpretability, which is a very important "higher-level" concept.

- ▼ Week 1: Introduction to Al
- Week 1: Suggested Readings
- 1.1 Overview of AI
- 1.2 Applications of
- 1.3 Al Foundation and History
- 1.4 Course Overview

Week 1 Quiz: Introduction to Al Quiz due Apr 11, 2017 05:00 IST

Week 1 Discussion Questions

- ▶ Week 2: Intelligent Agents and Uninformed Search
- ▶ Week 3: Heuristic Search

- Week 4: Adversarial Search and Games
- Week 5: Machine Learning 1
- Week 6: Machine Learning 2
- Week 7: Machine Learning 3
- ▶ Week 8: CSP
- Week 9: Reinforcement Learning
- Week 10: Logical Agents
- Week 11: Al Applications: NLP
- Week 12: Al Applications And Course Review

© All Rights Reserved



© 2012-2017 edX Inc. All rights reserved except where noted. EdX, Open edX and the edX and Open EdX logos are registered trademarks or trademarks of edX Inc.

















