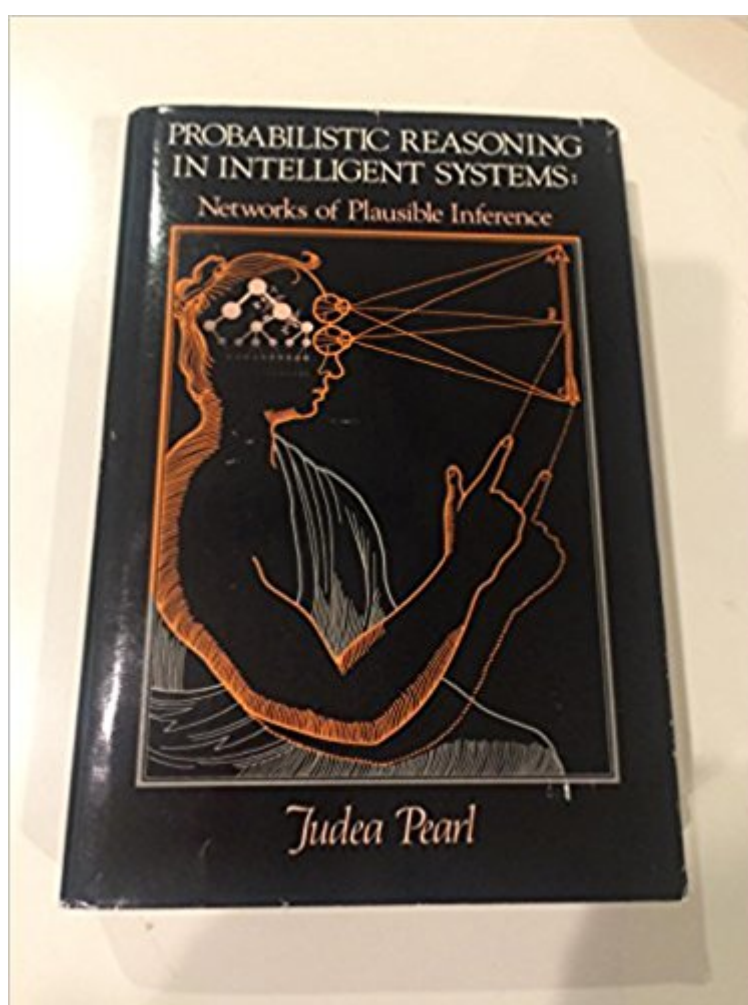


The book was found

# Probabilistic Reasoning In Intelligent Systems: Networks Of Plausible Inference (Representation And Reasoning)



## Synopsis

Textbook offers an accessible account of the theoretical foundations and computational methods that underlie plausible reasoning under uncertainty. For graduate-level courses in AI, operations research, and applied probability. Annotation copyright Book News, Inc. Portland, Or.

## Book Information

Series: Representation and Reasoning

Hardcover: 552 pages

Publisher: Morgan Kaufmann Pub; 2nd edition (August 1988)

Language: English

ISBN-10: 0934613737

ISBN-13: 978-0934613736

Product Dimensions: 1 x 6.5 x 9.8 inches

Shipping Weight: 1.7 pounds

Average Customer Review: 5.0 out of 5 stars 2 customer reviews

Best Sellers Rank: #562,261 in Books (See Top 100 in Books) #187 in Books > Textbooks > Computer Science > Artificial Intelligence #439 in Books > Computers & Technology > Computer Science > AI & Machine Learning > Intelligence & Semantics #991 in Books > Computers & Technology > Certification

## Customer Reviews

I purchased this book because of my interest in artificial intelligence. It is the classic on probabilistic reasoning. It was a tough read for me, likely because I had forgotten much of what I knew about probability, and tend to think in terms of Newtonian cause and effect. Also it was not directly related to neural network models, which is my key AI interest. Anyway, I never finished it. But it helped me prepare mentally for an online course in AI I completed successfully. This and other works on probability really helped me in picking stocks to invest in, especially biotechnology stocks. I think about many things in a consciously probabilistic way now. I can see why some Romans worshipped Fortuna. There is causation, but a lot of outcomes are probabilistic. This book is really about reasoning, and there is not that much higher math in it. It is the complexity of the reasoning that gave me pause. If you have never studied Bayesian logic, and want to predict the future, he covers this in Chapter 2, which alone made the book worthwhile for me.

thanks...

[Download to continue reading...](#)

Probabilistic Reasoning in Intelligent Systems: Networks of Plausible Inference (Representation and Reasoning) Probability on Trees and Networks (Cambridge Series in Statistical and Probabilistic Mathematics) Random Graphs and Complex Networks: Volume 1 (Cambridge Series in Statistical and Probabilistic Mathematics) Causality: Models, Reasoning, and Inference Cool Colleges: For the Hyper-Intelligent, Self-Directed, Late Blooming, and Just Plain Different (Cool Colleges: For the Hyper-Intelligent, Self-Directed, Late Blooming, & Just Plain Different) Time Travel: A Writer's Guide to the Real Science of Plausible Time Travel Time Travel: A Writer's Guide to the Real Science of Plausible Time Travel (Science Fiction Writing Series) Choosing Safety: A Guide to Using Probabilistic Risk Assessment and Decision Analysis in Complex, High-Consequence Systems Choosing Safety: A Guide to Using Probabilistic Risk Assessment and Decision Analysis in Complex, High-Consequence Systems (Rff Press) Designing and Deploying 802.11 Wireless Networks: A Practical Guide to Implementing 802.11n and 802.11ac Wireless Networks For Enterprise-Based Applications (2nd Edition) (Networking Technology) Show Networks and Control Systems: Formerly "Control Systems for Live Entertainment" Networks, Crowds, and Markets: Reasoning about a Highly Connected World Hands-On Machine Learning with Scikit-Learn and TensorFlow: Concepts, Tools, and Techniques to Build Intelligent Systems An Introduction to Fuzzy Logic Applications in Intelligent Systems (The Springer International Series in Engineering and Computer Science) Probability and Computing: Randomization and Probabilistic Techniques in Algorithms and Data Analysis Probabilistic Graphical Models: Principles and Techniques (Adaptive Computation and Machine Learning series) Counterfactuals and Causal Inference: Methods and Principles for Social Research (Analytical Methods for Social Research) Data Analysis and Graphics Using R: An Example-Based Approach (Cambridge Series in Statistical and Probabilistic Mathematics) Probabilistic Methods of Signal and System Analysis (The Oxford Series in Electrical and Computer Engineering) Project Economics and Decision Analysis: Probabilistic Models

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)