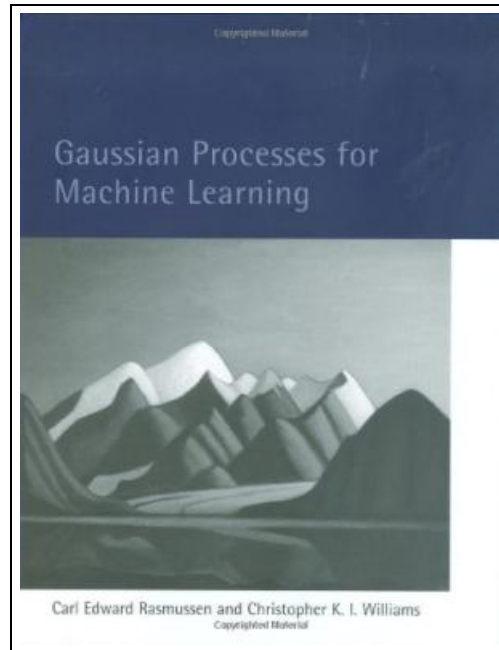


Gaussian Processes for Machine Learning (Hardback)



Filesize: 3.49 MB

Reviews

Most of these ebook is the perfect publication accessible. It is written in easy terms and not difficult to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.
(Anastasia Kihn)

GAUSSIAN PROCESSES FOR MACHINE LEARNING (HARDBACK)

[DOWNLOAD](#)

MIT Press Ltd, United States, 2005. Hardback. Condition: New. Language: English . Brand New Book. A comprehensive and self-contained introduction to Gaussian processes, which provide a principled, practical, probabilistic approach to learning in kernel machines. Gaussian processes (GPs) provide a principled, practical, probabilistic approach to learning in kernel machines. GPs have received increased attention in the machine-learning community over the past decade, and this book provides a long-needed systematic and unified treatment of theoretical and practical aspects of GPs in machine learning. The treatment is comprehensive and self-contained, targeted at researchers and students in machine learning and applied statistics. The book deals with the supervised-learning problem for both regression and classification, and includes detailed algorithms. A wide variety of covariance (kernel) functions are presented and their properties discussed. Model selection is discussed both from a Bayesian and a classical perspective. Many connections to other well-known techniques from machine learning and statistics are discussed, including support-vector machines, neural networks, splines, regularization networks, relevance vector machines and others. Theoretical issues including learning curves and the PAC-Bayesian framework are treated, and several approximation methods for learning with large datasets are discussed. The book contains illustrative examples and exercises, and code and datasets are available on the Web. Appendixes provide mathematical background and a discussion of Gaussian Markov processes.

[Read Gaussian Processes for Machine Learning \(Hardback\) Online](#)[Download PDF Gaussian Processes for Machine Learning \(Hardback\)](#)

Other PDFs



No problem child issues: the secret dedicated to children's learning

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Pages Number: 181 Publisher: China Economic Times Press (formerly the China Audit Publishing House)...

[Save eBook »](#)



Learning to Walk with God: Salvation: Stories and Lessons for Children about the Timeless Truths Revealed in the Bible

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.The Ultimate Book of Lessons and Stories about the Ageless Truths in God...

[Save eBook »](#)



The Basics of Texas Hold em: How to Play Online: The Ultimate Guide for Learning, Playing and Winning!

Speedy Publishing LLC, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Do you have a poker face? Well, even if you don...

[Save eBook »](#)



Learning with Curious George Preschool Math

HOUGHTON MIFFLIN, United States, 2012. Paperback. Book Condition: New. Student, Workbook. 279 x 203 mm. Language: English . Brand New Book. There's no better way to ignite your child's curiosity for learning than with Curious...

[Save eBook »](#)



Learning with Curious George Preschool Reading

Cengage Learning, Inc, United States, 2012. Paperback. Book Condition: New. Workbook. 267 x 216 mm. Language: English . Brand New Book. There's no better way to ignite your child's curiosity for learning than...

[Save eBook »](#)