

<<数据挖掘>>

图书基本信息

书名：<<数据挖掘>>

13位ISBN编号：9787111374176

10位ISBN编号：7111374177

出版时间：2012-4

出版时间：机械工业出版社

作者：（新西兰）Ian H.Witten,（新西兰）Eibe Frank,（新西兰）Mark A. Hall

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

内容概要

Ian H. Witten, Eibe Frank and Mark A. Hall: Data Mining: Practical Machine Learning Tools and Techniques, Third Edition (ISBN 978-0-12-374856-0). Original English language edition copyright 2011 by Elsevier Inc. All rights reserved. Authorized English language reprint edition published by the Proprietor. Copyright 2012 by Elsevier (Singapore) Pte Ltd. Printed in China by China Machine Press under special arrangement with Elsevier (Singapore) Pte Ltd. This edition is authorized for sale in China only, excluding Hong Kong, Macao SARs and Taiwan. Unauthorized export of this edition is a violation of the Copyright Act. Violation of this Law is subject to Civil and Criminal Penalties.

<<数据挖掘>>

作者简介

作者：(新西兰)威腾 (Witten.I.H.) (新西兰)弗兰克 (Frank.E.) (新西兰)霍尔 (Hall.M.A.)

书籍目录

PREFACE Updated and Revised Content Second Edition Third Edition
ACKNOWLEDGMENTS ABOUT THE AUTHORS
PART INTRODUCTION TO DATA MINING
CHAPTER 1 What's It All About ?
CHAPTER 2 Input: Concepts, Instances, and Attributes
CHAPTER 3 Output: Knowledge Representation
CHAPTER 4 Algorithms: The Basic Methods
CHAPTER 5 Credibility: Evaluating What's Been Learned
PART ADVANCED DATA MINING
CHAPTER 6 Implementations: Real Machine Learning Schemes
CHAPTER 7 Data Transformations
CHAPTER 8 Ensemble Learning
CHAPTER 9 Moving on: Applications and Beyond
PART THE WEKA DATA MINING WORKBENCH
CHAPTER 10 Introduction to Weka
CHAPTER 11 The Explorer
CHAPTER 12 The Knowledge Flow Interface
CHAPTER 13 The Experimenter
CHAPTER 14 The Command-Line Interface
CHAPTER 15 Embedded Machine Learning
CHAPTER 16 Writing New Learning Schemes
CHAPTER 17 Tutorial Exercises for the Weka Explorer
REFERENCES
INDEX

章节摘录

版权页：PART Introduction to Data Mining 1 What's It All About? 1 Human in vitro fertilization involves collecting several eggs from a woman's ovaries, which, after fertilization with partner or donor sperm, produce several embryos. Some of these are selected and transferred to the woman's uterus. The challenge is to select the "best" embryos to use—the ones that are most likely to survive. Selection is based on around 60 recorded features of the embryos—characterizing their morphology, oocyte, and follicle, and the sperm sample. The number of features is large enough to make it difficult for an embryologist to assess them all simultaneously and correlate historical data with the crucial outcome of whether that embryo did or did not result in a live child. In a research project in England.

<<数据挖掘>>

编辑推荐

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>