Universitas Esa Unggul
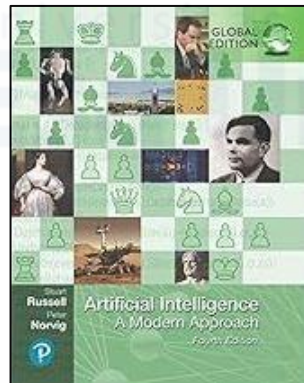
Perpustakaan Universitas Esa Unggul

Jalan Arjuna Utara
No. 9, Kebon Jeruk,
Jakarta, 11510
(021) 5674223 ext 282
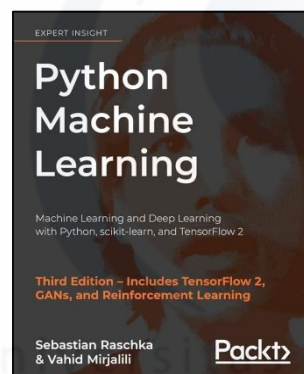(021) 5674152 (hunting),
Fax (021) 5674248

PERIODE TAHUN 2024

Artificial Intelligence : a Modern Approach, 4th ed

Author : Stuart Russell dan Peter Norvig
No. Class : 006.3 RUS a
Location : Jakarta dan Bekasi

Description:

The long anticipated revision of Artificial Intelligence: A Modern Approach explores the full breadth and depth of the field of artificial intelligence (AI). The 4th Edition brings readers up to date on the latest technologies, present concepts in a more unified manner, and offers new or expanded coverage of machine learning, deep learning, transfer learning, multi agent systems, robotics, natural language processing, causality, probabilistic programming, privacy, fairness, and safe AI.

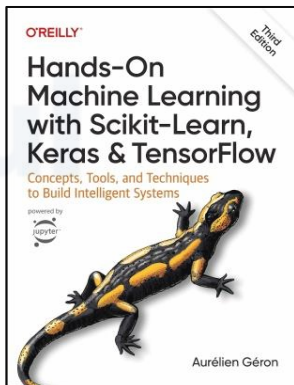## Python Machine Learning : Machine Learning and Deep Learning with Python, Scikit-Learn, and Tensorflow 2, 3rd ed

Author : Sebastian Raschka dan Vahid Mirjalili
No. Class : 005.133 RAS p
Location : Jakarta dan Bekasi

Description:

Python Machine Learning, Third Edition is a comprehensive guide to machine learning and deep learning with Python. It acts as both a step-by-step tutorial, and a reference you I'll keep coming back to as you build your machine learning systems.

Packed with clear explanations, visualizations, and working examples, the book covers all the essential machine learning techniques in depth. While some books teach you only to follow instructions, with this machine learning book, Raschka and Mirjalili teach the principles behind machine learning, allowing you to build models and applications for yourself.

Updated for TensorFlow 2.0, this new third edition introduces readers to its new Keras API features, as well as the latest additions to scikit learn. Its also expanded to cover cutting edge reinforcement learning techniques based on deep learning, as well as an introduction to GANs. Finally, this book also explores a subfield of natural language processing (NLP) called sentiment analysis, helping you learn how to use machine learning algorithms to classify documents.

Hands-On Machine Learning With Scikit-Learn, Keras & Tensorflow : Concepts, Tools, and Techniques to Build Intelligent Systems, 3rd ed

Author   : Udin S. Winataputra
No. Class   : 372.83 WIN m
Location   : Jakara dan Bekasi

Description:

Through a recent series of breakthroughs, deep learning has boosted the entire field of machine learning. Now, even programmers who know close to nothing about this technology can use simple, efficient tools to implement programs capable of learning from data. This bestselling book uses concrete examples, minimal theory, and production-ready Python frameworks (Scikit Learn, Keras, and TensorFlow) to help you gain an intuitive understanding of the concepts and tools for building intelligent systems.

With this updated third edition, author Aurelien Geron explores a range of techniques, starting with simple linear regression and progressing to deep neural networks. Numerous code examples and exercises throughout the book help you apply what you've learned. Programming experience is all you need to get started.