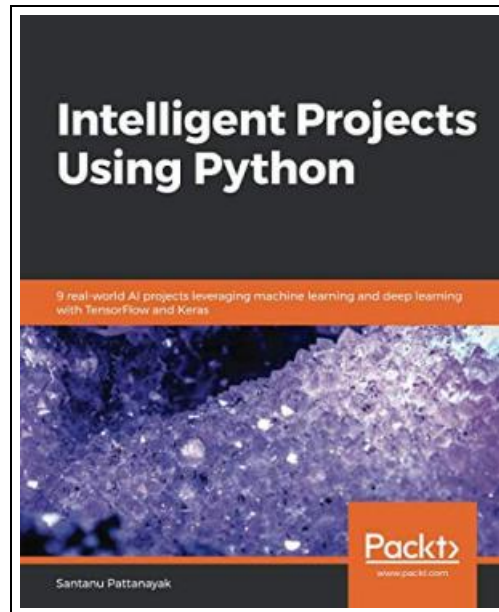


## Intelligent Projects Using Python: 9 real-world AI projects leveraging machine learning and deep learning with TensorFlow and Keras (Paperback)



Filesize: 1.48 MB

### **Reviews**

*An extremely wonderful publication with lucid and perfect reasons. It typically will not expense too much. You are going to like the way the blogger compose this publication.*




*(Prof. Maya Hand)*

## INTELLIGENT PROJECTS USING PYTHON: 9 REAL-WORLD AI PROJECTS LEVERAGING MACHINE LEARNING AND DEEP LEARNING WITH TENSORFLOW AND KERAS (PAPERBACK)



To read **Intelligent Projects Using Python: 9 real-world AI projects leveraging machine learning and deep learning with TensorFlow and Keras (Paperback)** PDF, remember to click the button listed below and save the file or have accessibility to additional information that are in conjunction with INTELLIGENT PROJECTS USING PYTHON: 9 REAL-WORLD AI PROJECTS LEVERAGING MACHINE LEARNING AND DEEP LEARNING WITH TENSORFLOW AND KERAS (PAPERBACK) ebook.

Packt Publishing Limited, United Kingdom, 2019. Paperback. Condition: New. Language: English. Brand new Book. Implement machine learning and deep learning methodologies to build smart, cognitive AI projects using Python. Key Features: A go-to guide to help you master AI algorithms and concepts; 8 real-world projects tackling different challenges in healthcare, e-commerce, and surveillance; Use TensorFlow, Keras, and other Python libraries to implement smart AI applications. Book Description: This book will be a perfect companion if you want to build insightful projects from leading AI domains using Python. The book covers detailed implementation of projects from all the core disciplines of AI. We start by covering the basics of how to create smart systems using machine learning and deep learning techniques. You will assimilate various neural network architectures such as CNN, RNN, LSTM, to solve critical new world challenges. You will learn to train a model to detect diabetic retinopathy conditions in the human eye and create an intelligent system for performing a video-to-text translation. You will use the transfer learning technique in the healthcare domain and implement style transfer using GANs. Later you will learn to build AI-based recommendation systems, a mobile app for sentiment analysis and a powerful chatbot for carrying customer services. You will implement AI techniques in the cybersecurity domain to generate Captchas. Later you will train and build autonomous vehicles to self-drive using reinforcement learning. You will be using libraries from the Python ecosystem such as TensorFlow, Keras and more to bring the core aspects of machine learning, deep learning, and AI. By the end of this book, you will be skilled to build your own smart models for tackling any kind of AI problems without any hassle. What you will learn: Build an intelligent machine translation system using seq-2-seq neural translation machines; Create AI applications using GAN and deploy smart mobile apps using TensorFlow; Translate videos into...

-  [Read Intelligent Projects Using Python: 9 real-world AI projects leveraging machine learning and deep learning with TensorFlow and Keras \(Paperback\) Online](#)
-  [Download PDF Intelligent Projects Using Python: 9 real-world AI projects leveraging machine learning and deep learning with TensorFlow and Keras \(Paperback\)](#)
-  [Download ePUB Intelligent Projects Using Python: 9 real-world AI projects leveraging machine learning and deep learning with TensorFlow and Keras \(Paperback\)](#)

## You May Also Like



**[PDF] Writing Survival Kit: Everything You Need to Conquer the College Application Essay (Paperback)**

Click the link listed below to download "Writing Survival Kit: Everything You Need to Conquer the College Application Essay (Paperback)" document.

[Download ePub](#)

»



**[PDF] Writing & Selling Short Stories & Personal Essays: The Essential Guide to Getting Your Work Published (Paperback)**

Click the link listed below to download "Writing & Selling Short Stories & Personal Essays: The Essential Guide to Getting Your Work Published (Paperback)" document.

[Download ePub](#)

»



**[PDF] HBR Guide to Building Your Business Case**

Click the link listed below to download "HBR Guide to Building Your Business Case" document.

[Download ePub](#)

»



**[PDF] HBR Guide to Building Your Business Case (HBR Guide Series) (Paperback)**

Click the link listed below to download "HBR Guide to Building Your Business Case (HBR Guide Series) (Paperback)" document.

[Download ePub](#)

»



**[PDF] Negotiating with Backbone: Eight Sales Strategies to Defend Your Price and Value (Hardback)**

Click the link listed below to download "Negotiating with Backbone: Eight Sales Strategies to Defend Your Price and Value (Hardback)" document.

[Download ePub](#)

»



**[PDF] Introduction to Mathematical Finance: Discrete Time Models (Hardback)**

Click the link listed below to download "Introduction to Mathematical Finance: Discrete Time Models (Hardback)" document.

[Download ePub](#)

»



**[PDF] Crafting the Personal Essay: A Guide for Writing and Publishing Creative Non-Fiction (Paperback)**

Click the link beneath to get "Crafting the Personal Essay: A Guide for Writing and Publishing Creative Non-Fiction (Paperback)" PDF document.

[Download](#) [ePub](#)

»



**[PDF] Institutions of higher learning social work profession for fine generic textbook: social work values ??and ethics(Chinese Edition)**

Click the link beneath to get "Institutions of higher learning social work profession for fine generic textbook: social work values ??and ethics(Chinese Edition)" PDF document.

[Download](#) [ePub](#)

»



**[PDF] Python: For Beginners: A Smarter and Faster Way to Learn Python in One Day (Includes Hands-On Project) (Paperback)**

Click the link beneath to get "Python: For Beginners: A Smarter and Faster Way to Learn Python in One Day (Includes Hands-On Project) (Paperback)" PDF document.

[Download](#) [ePub](#)

»



**[PDF] The Marine Sniping Handbook - Remastered: Completely Overhauled, New & Improved - Full Size Edition - Master the Art of Long-Range Combat Shooting, from Beginner to Expert Sniper (McTp 3-01e / McWp 3-15.3)**

Click the link beneath to get "The Marine Sniping Handbook - Remastered: Completely Overhauled, New & Improved - Full Size Edition - Master the Art of Long-Range Combat Shooting, from Beginner to Expert Sniper (McTp 3-01e / McWp 3-15.3)" PDF document.

[Download](#) [ePub](#)

»



**[PDF] Hacks for Minecrafters: Combat Edition: The Unofficial Guide to Tips and Tricks That Other Guides Won't Teach You (Hardback)**

Click the link beneath to get "Hacks for Minecrafters: Combat Edition: The Unofficial Guide to Tips and Tricks That Other Guides Won't Teach You (Hardback)" PDF document.

[Download](#) [ePub](#)

»



**[PDF] Windows Azure Web Sites: Building Web Apps at a Rapid Pace (Paperback)**

Click the link beneath to get "Windows Azure Web Sites: Building Web Apps at a Rapid Pace (Paperback)" PDF document.

[Download](#) [ePub](#)

»