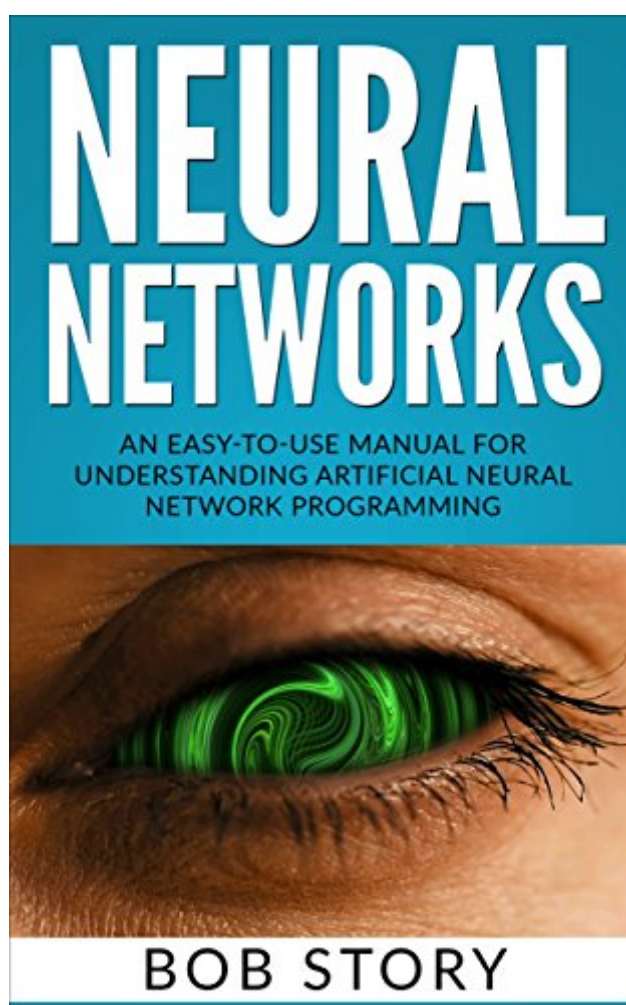The book was found

# Neural Networks For Beginners: An Easy-to-Use Manual For Understanding Artificial Neural Network Programming

# Synopsis

Discover How to Build Your Own Neural Network From Scratch…Even if You've Got Zero Math or Coding Skills!What seemed like a lame and unbelievable sci-fi movie a few decades ago is now a reality. Machines can finally think. Maybe not quite as complex as the human brain, but more than enough to make everyone's life a lot easier.Artificial neural networks, based on the neurons found in the human brain give machines a "brain". Patterned just like biological neurons, these software or hardware are a variety of the deep learning technology. With their help you can make your computer learn by feeding it data, which will then be generated as the output you desire. It is they to thank for the nanoseconds in which computers operate.It may be science, but it is not actually rocket science. Everyone can learn how to take advantage of the progressed technology of today, get inside the "brain" of the computers, and train them to perform the desired operations. They have been used in many different industries, and you can rest assured that you will find the perfect purpose for your own neural network.The best part about this book is that it doesn't require a college degree. Your high school math skills are quite enough for you to get a good grasp of the basics and learn how to build an artificial neural network. From non-mathematical explanations to teaching you the basic math behind the ANNs and training you how to actually program one, this book is the most helpful guide you will ever find. Carefully designed for you, the beginner, this guide will help you become a proud owner of a neural network in no time.Here's a Sneak Peak to What You'll Discover Inside this Book:The 6 unique benefits of neural networksThe difference between biological and artificial neural networksAnd inside look into ANN (Artificial Neural Networks)The industries ANN is used inHow to teach neural networks to perform specific commandsThe different types of learning modalities (e.g. Hebbian Learning, unsupervised learning, supervised learning etc.)The architecture of ANNBasic math behind artificial neuronsSimple networks for pattern classificationThe Hebb RuleHow to build a simple neural network codeThe backpropogation algorithm and how to program itAnd much, much more!There's a lot more inside this book we'll cover, so be prepared. I've made to lucidly explain everything I cover so that there's zero confusion!Download this book today and discover all the intricate details of building your very own Neural Network

## Book Information

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## Customer Reviews

I want to own a neutral network someday and this book will be my first big step in owning a neutral network. This book covers everything in neutral network and here are the list of thing that you will learn just by reading this book.The 6 unique benefits of neural networksThe difference between biological and artificial neural networksAnd inside look into ANN (Artificial Neural Networks)The industries ANN is used inHow to teach neural networks to perform specific commandsThe different types of learning modalities (e.g. Hebbian Learning, unsupervised learning, supervised learning etc.)The architecture of ANNBasic math behind artificial neuronsSimple networks for pattern classificationThe Hebb RuleHow to build a simple neural network codeThe backpropogation algorithm and how to program itOverall this book is really helpful and the price of it isn't that high so giving it a try is very easy for me.

Great guide for beginners in neutral network because this book will surely guide you from the start until you learn the advance of it. Helped me a lot in my studies in neutral network!

Oh I never thought I will find a kindle guidebook in Neutral Network programming this good. At first I thought it will be a bit hard for me to understand the instructions and guidelines of this book but after

reading it I was able to get it because the author explains everything so well.

Last times I've been interested in the theme of neural networks. So I've bought this book to learn more about this. This guide is very well-detailed and easily understandable. I wasn't disappointed that I bought it because I found everything I wanted to know.

This book has superb information on one of the most complex subject for me. Bob was able to explain it well that even a beginner like me can comprehend easily. I have learned a great deal from this book!

I am amazed with this chance of opportunity that I can write my observation in this book. I gave this book my rate of five star for its well-written and the contents are arranged in a neatly informative contents.

To be honest nothing against the book itself. The problem here is the Kindle format that have parts (i.e. graphs and formulas) that are completely unreadable. Graphs are totally misaligned and they even change shape changing the font (!) and some (if not all) formulas are simply an "ink" blot on the screen. Go for paper instead - don't waste your money with the Kindle version

This book will help you to understand the system of computers. Explanations and examples in this book are more than good. Everything is very simply explained on the example neurons in the human body. Indeed, you will not regret if you take this book!

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