

NGUI for Unity

By Charles Bernardoff



NGUI for Unity By Charles Bernardoff



Master NGUI components swiftly and employ them to create a thrilling, actionpacked scifi 2D game

About This Book

- Acquire complete knowledge of every component of NGUI
- Design and customize a fully functional main menu aided by step by step instructions
- Create an exciting 2D sci-fi game

Who This Book Is For

If you are a Unity 3D developer looking forward to learn NGUI for Unity, then this book is for you. Prior knowlege of C# scripting is expected. Additional knowledge of Unity 3D Editor, GameObject and creating/adding scripts to GameObject would be beneficial; however, no prior knowledge of NGUI is required.

What You Will Learn

- Download and import NGUI
- Construct a basic user interface: buttons, sprites, text inputs, lists, sliders, and more
- Enhance your UI using clipping, draggable panels, content alignment, animations, and localization
- Use C# with NGUI to save options, implement volume modification, launch animations, and change variables
- Build a scrollable viewport with a drag-and-drop system
- Create tooltips and notifications
- Add your sprites and fonts to customize your main menu
- Move elements through code and handle collisions to create a game

In Detail

NGUI is an effective plugin for Unity that gives you the power to create beautiful and complex user interfaces while reducing performance costs. It is a powerful UI system and event notification framework for Unity (both Pro and Free) written in C# featuring clean code and a simple, minimalistic approach to everything. You can create a main menu for your game and add sliders,

animations, checkboxes, and popup lists, as well as localize your text.

This is an example-oriented, step-by-step, practical tutorial that will guide you through creating a fully functional main menu along with a 2D game. You will acquire the knowledge to create user interfaces for your existing and future PC or mobile games developed with Unity 3D. The book will start by teaching you the basic functions of the tools and how to create a basic UI. Later in the book, you will also learn how to create a much more complex UI.

This book will start by getting you acquainted with NGUI's workflow and will then gradually take you through building a complex menu and creating a 2D game.

To achieve this, you will create and configure text labels, sliders, and checkboxes along with drag-and-drop systems. You will be exposed to advanced topics like C# with NGUI, and you will also learn how to build a scrollable viewport. By the end of this book, you will have acquired all the knowledge you need to create UIs with the help of practical steps supported by screenshots.





NGUI for Unity

By Charles Bernardoff

NGUI for Unity By Charles Bernardoff

Master NGUI components swiftly and employ them to create a thrilling, actionpacked scifi 2D game

About This Book

- Acquire complete knowledge of every component of NGUI
- Design and customize a fully functional main menu aided by step by step instructions
- Create an exciting 2D sci-fi game

Who This Book Is For

If you are a Unity 3D developer looking forward to learn NGUI for Unity, then this book is for you. Prior knowlege of C# scripting is expected. Additional knowledge of Unity 3D Editor, GameObject and creating/adding scripts to GameObject would be beneficial; however, no prior knowledge of NGUI is required.

What You Will Learn

- Download and import NGUI
- Construct a basic user interface: buttons, sprites, text inputs, lists, sliders, and more
- Enhance your UI using clipping, draggable panels, content alignment, animations, and localization
- Use C# with NGUI to save options, implement volume modification, launch animations, and change variables
- Build a scrollable viewport with a drag-and-drop system
- Create tooltips and notifications
- Add your sprites and fonts to customize your main menu
- Move elements through code and handle collisions to create a game

In Detail

NGUI is an effective plugin for Unity that gives you the power to create beautiful and complex user interfaces while reducing performance costs. It is a powerful UI system and event notification framework for Unity (both Pro and Free) written in C# featuring clean code and a simple, minimalistic approach to everything. You can create a main menu for your game and add sliders, animations, checkboxes, and popup lists, as well as localize your text.

This is an example-oriented, step-by-step, practical tutorial that will guide you through creating a fully functional main menu along with a 2D game. You will acquire the knowledge to create user interfaces for your existing and future PC or mobile games developed with Unity 3D. The book will start by teaching you the basic functions of the tools and how to create a basic UI. Later in the book, you will also learn how to create a much more complex UI.

This book will start by getting you acquainted with NGUI's workflow and will then gradually take you

through building a complex menu and creating a 2D game.

To achieve this, you will create and configure text labels, sliders, and checkboxes along with drag-and-drop systems. You will be exposed to advanced topics like C# with NGUI, and you will also learn how to build a scrollable viewport. By the end of this book, you will have acquired all the knowledge you need to create UIs with the help of practical steps supported by screenshots.

NGUI for Unity By Charles Bernardoff Bibliography

Sales Rank: #4433192 in Books
Published on: 2014-01-24
Released on: 2014-01-24
Original language: English

• Number of items: 1

• Dimensions: 9.25" h x .41" w x 7.50" l, .71 pounds

• Binding: Paperback

• 182 pages



Read Online NGUI for Unity ...pdf

Download and Read Free Online NGUI for Unity By Charles Bernardoff

Editorial Review

About the Author

Charles Bernardoff

Charles Bernardoff has a Bachelor's degree in Game Design and Level Design delivered by ISART Digital, a video games school located in Paris, France. With four years of experience as game designer, level designer, and C# scripter at Cyanide Studio, Playsoft, and Airbus, Charles has worked on the PC versions of Blood Bowl, Dungeonbowl, and Confrontation. He has also worked on Unity and Flash mobile games, such as Space Run 3D, Oggy, and Psycho Gnomes. He now works as Game Designer and Unity developer on PC and mobile Serious Games at Airbus.

Users Review

From reader reviews:

Kenneth Roland:

Why don't make it to be your habit? Right now, try to prepare your time to do the important work, like looking for your favorite e-book and reading a guide. Beside you can solve your condition; you can add your knowledge by the guide entitled NGUI for Unity. Try to make the book NGUI for Unity as your friend. It means that it can for being your friend when you really feel alone and beside associated with course make you smarter than before. Yeah, it is very fortuned for you. The book makes you considerably more confidence because you can know almost everything by the book. So , let's make new experience and also knowledge with this book.

Kyle Guthrie:

NGUI for Unity can be one of your nice books that are good idea. Many of us recommend that straight away because this reserve has good vocabulary that will increase your knowledge in vocab, easy to understand, bit entertaining but delivering the information. The article author giving his/her effort to set every word into pleasure arrangement in writing NGUI for Unity but doesn't forget the main point, giving the reader the hottest and also based confirm resource details that maybe you can be one among it. This great information can drawn you into brand new stage of crucial thinking.

Dwight Ivers:

A lot of book has printed but it differs from the others. You can get it by online on social media. You can choose the best book for you, science, comic, novel, or whatever by simply searching from it. It is called of book NGUI for Unity. You can add your knowledge by it. Without making the printed book, it can add your knowledge and make an individual happier to read. It is most critical that, you must aware about guide. It can bring you from one destination for a other place.

Jesse Williams:

What is your hobby? Have you heard which question when you got scholars? We believe that that concern was given by teacher on their students. Many kinds of hobby, Everyone has different hobby. And you also know that little person including reading or as looking at become their hobby. You need to know that reading is very important and also book as to be the thing. Book is important thing to provide you knowledge, except your current teacher or lecturer. You discover good news or update in relation to something by book. Amount types of books that can you go onto be your object. One of them is this NGUI for Unity.

Download and Read Online NGUI for Unity By Charles Bernardoff #UO7B8NRY4M6

Read NGUI for Unity By Charles Bernardoff for online ebook

NGUI for Unity By Charles Bernardoff Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read NGUI for Unity By Charles Bernardoff books to read online.

Online NGUI for Unity By Charles Bernardoff ebook PDF download

NGUI for Unity By Charles Bernardoff Doc

NGUI for Unity By Charles Bernardoff Mobipocket

NGUI for Unity By Charles Bernardoff EPub