Mastering openFrameworks: Creative Coding Demystified

A practical guide to creating audiovisual interactive projects with low-level data processing using openFrameworks

Foreword by Igor (Sodazot) Tatarnikov, Artist

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Mastering Openframeworks Creative Coding Demystified

Ira Greenberg

Mastering Openframeworks Creative Coding Demystified:

Mastering OpenFrameworks Chris Yanc,Denis Perevalov,2013 This book gives clear and effective instructions stuffed with practical examples to build your own fun stunning and highly interactive openFrameworks applications Each chapter is focused differently and has a new theme to it This book targets visual artists designers programmers and those interested in creative coding by getting started with openFrameworks This book will help you understand the capabilities of openFrameworks to help you create visually stunning and fully interactive applications You should have a basic knowledge of object oriented programming such as C Java Python ActionScript 3 etc   Mastering openFrameworks: Creative Coding Demystified Denis Perevalov,2013-09-23 This book gives clear and effective instructions stuffed with practical examples to build your own fun stunning and highly interactive openFrameworks applications Each chapter is focused differently and has a new theme to it This book targets visual artists designers programmers and those interested in creative coding by getting started with openFrameworks This book will help you understand the capabilities of openFrameworks to help you create visually stunning and fully interactive applications You should have a basic knowledge of object oriented programming such as C Java Python ActionScript 3 etc   openFrameworks Essentials Denis Perevalov,Igor (Sodazot) Tatarnikov,2015-04-23 If you are a programmer visual artist or designer with experience in creative coding and want to use openFrameworks to create fun stunning and interactive applications this is the book for you Basic knowledge of programming languages such as C Java Python or JavaScript will be enough to proceed with the book   **Learning Less.js** Alex Libby,2014-10-24 If you are a designer or developer who wants to quickly learn how to harness the power of Less js to write more efficient CSS styles that can be applied to a website of any size then this book is for you This book will help you master both the basic functions and advanced features of Less js It would be helpful to have some familiarity of writing CSS styles although no prior experience of using CSS preprocessors is required   *Processing* Ira Greenberg,2013   **Processing** Ira Greenberg,Dianna Xu,Deepak Kumar,2013-05-13 Processing Creative Coding and Generative Art in Processing 2 is a fun and creative approach to learning programming Using the easy to learn Processing programming language you will quickly learn how to draw with code and from there move to animating in 2D and 3D These basics will then open up a whole world of graphics and computer entertainment If you ve been curious about coding but the thought of it also makes you nervous this book is for you if you consider yourself a creative person maybe worried programming is too non creative this book is also for you if you want to learn about the latest Processing 2 0 language release and also start making beautiful code art this book is also definitely for you You will learn how to develop interactive simulations create beautiful visualizations and even code image manipulation applications All this is taught using hands on creative coding projects Processing 2 0 is the latest release of the open source Processing language and includes exciting new features such as OpenGL 2 support for enhanced 3D graphics performance Processing Creative Coding and Generative Art in Processing 2 is designed for independent learning and also as a primary

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Table of Contents Mastering Openframeworks Creative Coding Demystified

1. Understanding the eBook Mastering Openframeworks Creative Coding Demystified
    - The Rise of Digital Reading Mastering Openframeworks Creative Coding Demystified
    - Advantages of eBooks Over Traditional Books
2. Identifying Mastering Openframeworks Creative Coding Demystified
    - Exploring Different Genres
    - Considering Fiction vs. Non-Fiction
    - Determining Your Reading Goals
3. Choosing the Right eBook Platform
    - Popular eBook Platforms
    - Features to Look for in an Mastering Openframeworks Creative Coding Demystified
    - User-Friendly Interface
4. Exploring eBook Recommendations from Mastering Openframeworks Creative Coding Demystified
    - Personalized Recommendations
    - Mastering Openframeworks Creative Coding Demystified User Reviews and Ratings
    - Mastering Openframeworks Creative Coding Demystified and Bestseller Lists
5. Accessing Mastering Openframeworks Creative Coding Demystified Free and Paid eBooks
    - Mastering Openframeworks Creative Coding Demystified Public Domain eBooks
    - Mastering Openframeworks Creative Coding Demystified eBook Subscription Services

- Integration of Multimedia Elements
- Interactive and Gamified eBooks

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