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Descrizione fisica	1 online resource (106 p.)
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Lingua di pubblicazione	Inglese
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Note generali	Includes index.
Nota di contenuto	Cover -- Copyright -- Credits -- About the Author -- About the Reviewers -- www.packtpub.com -- Table of Contents -- Preface -- Chapter 1: Leap Motion SDK - A Quick Start -- An overview of the SDK -- Quick start -- Major SDK components -- Controller -- Config -- Screen -- Math -- Frame -- Hand -- Pointable -- Finger positioning -- An example of cursor control -- A gesture-triggered action -- Summary -- Chapter 2: Real Talk - Real Time -- A simple gesture recognizer -- Using the MIDI output -- Blocking and latency -- Multiprocessing with threads -- Refactoring for multithreading -- The producer-consumer race condition -- Summary -- Chapter 3: Actual Gestures -- Computer input -- Natural gestures -- Receiving gestures -- WindowFlinger - a high-level gesture application -- Window management abstraction -- Window docking -- Driver implementation - Mac OS X -- Accessibility API -- flinger::MacDriver -- Summary -- Chapter 4: Leap and the Web -- HTML5 and Leap -- WebSocket -- The Leap Motion service -- LeapJS -- JavaScript visualization -- Summary -- Chapter 5: HTML5 Antics in 3D -- Cross-platform graphics party -- WebGL -- Three.js + LeapJS - the awesomesauce -- Animating rotation -- Summary -- Index.
Sommario/riassunto	This book is a fast-paced guide with practical examples that aims to help you understand and master the Leap Motion SDK. This book is for developers who are either involved in game development or who are looking to utilize Leap Motion technology in order to create brand new

user interaction experiences to distinguish their products from the mass market. You should be comfortable with high-level languages and object-oriented development concepts in order to get the most out of this book.

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