

Intel Galileo Board

Pin-Compatible with Arduino Shields



Intel Galileo Board User Guide

Manoel Ramon



Intel Galileo Board User Guide:

Intel Galileo and Intel Galileo Gen 2 Manoel Ramon,2014-12-31 Intel Galileo and Intel Galileo Gen 2 API Features and Arduino Projects for Linux Programmers provides detailed information about Intel Galileo and Intel Galileo Gen 2 boards for all software developers interested in Arduino and the Linux platform The book covers the new Arduino APIs and is an introduction for developers on natively using Linux Author Manoel Carlos Ramon is a member of the Intel Galileo development team in this book he draws on his practical experience in working on the Galileo project as he shares the team s findings problems fixes workarounds and techniques with the open source community His areas of expertise are wide ranging including Linux embedded kernel and device drivers C C Java OpenGL Assembler Android NDK SDK ADK and 2G 3G 4G modem integration He has more than 17 years of experience in research and development of mobile devices and embedded circuits His personal blog about programming is BytesThink www.bytesthink.com

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be able to develop IoT prototypes with Python libraries and tools Style and approach This book takes a tutorial like approach with mission critical chapters The initial chapters are introductions that set the premise for useful examples covered in later chapters

Emerging Technologies for Education Tien-Chi Huang,Rynson Lau,Yueh-Min Huang,Marc Spaniol,Chun-Hung Yuen,2017-12-15 This book constitutes the thoroughly refereed post workshop proceedings of the Second International Symposium SETE 2017 held in conjunction with ICWL 2017 Cape Town South Africa in September 2017 The 52 full and 13 short papers were carefully reviewed and selected from 123 submissions This symposium attempts to provide opportunities for the crossfertilization of knowledge and ideas from researchers in diverse fields that make up this interdisciplinary research area

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In a time characterized by interconnectedness and an insatiable thirst for knowledge, the captivating potential of verbal expression has emerged as a formidable force. Its ability to evoke sentiments, stimulate introspection, and incite profound transformations is genuinely awe-inspiring. Within the pages of "**Intel Galileo Board User Guide**," a mesmerizing literary creation penned by a celebrated wordsmith, readers set about an enlightening odyssey, unraveling the intricate significance of language and its enduring effect on our lives. In this appraisal, we shall explore the book's central themes, evaluate its distinctive writing style, and gauge its pervasive influence on the hearts and minds of its readership.

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