

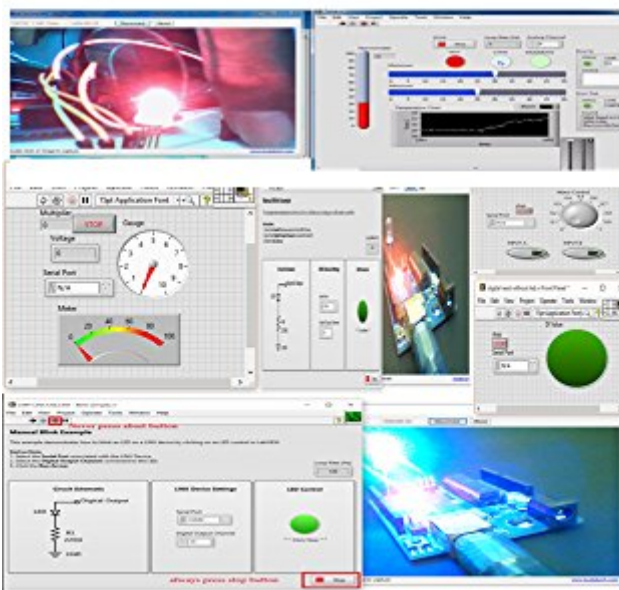
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# Interfacing LabVIEW And Arduino Using LINX: Learn In A Day

Interfacing LabVIEW  
and Arduino (Learn  
in a Day)



Magesh Jayakumar



## Synopsis

This book is all about interfacing LabVIEW and Arduino , to create cool GUI based projects, this book is a project based approach where you will not be bored with all the useless concepts, this book touches the root and gives the best experience for someone who never used Arduino or LabVIEW before, There are many examples have been given in this book, all the examples are explained with circuit diagram and screen shots of how to program, If a new user want's to get started and make a cool projects using Arduino without any experience, this book will help them to understand and make their own projects with in a day, they don't need wait for a long time before get in hands on training, this book is complete package for anyone with full of enthusiasm to get started with electronics. Make all the cool applications and control things in GUI based approach.

## Book Information

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## Customer Reviews

Interfacing Labview and Arduino with LINX is a good supplement for the "Getting Started with LINX" instructions on the MakerHub web site and the add on LINX Labview examples provided. The book

has instructions for installing LINX and for creating a VI to read an analog signal. Only a description for each example, a block diagram and a Fritzing diagram are provided for the rest of the examples in the book. Some of the examples have a link to a You Tube tutorial. Other examples are:Control LED Brightness using PWMMeasure light intensity with an LDRRead Digital InputMeasure LoudnessControlling a Servo motorDC motor controlTemperature controllerControl an AC lightAcquire acceleration dataUltrasonic sensorOn the last page of the book there is a link for obtaining a zip file that contains the Labview VIs and Fritzing diagrams for all of the examples in the book. When saving the file I suggest using a PC Kindle Reader.

Interesting read. The book was informative. Of course I didn't learn it in a day. It will take at least three

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