

Beginning LEGO MINDSTORMS EV3: (B&W)

Mark Rollins



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Beginning LEGO MINDSTORMS EV3 shows you how to create new fun and fantastic creations with the new EV3 programmable brick along with other new EV3 pieces and features. You'll learn the language of the EV3 brick, and then go on to create a variety of programmable vehicles using MINDSTORMS and Technic parts. You'll then move into creating robot parts, including robotic arms. You'll even learn how to make different types of MINDSTORMS walkers. Finally, you'll learn how to incorporate light and sound into your amazing EV3 creations.

Whether you're a MINDSTORMS enthusiast wanting to know more about EV3, a robotics competitor, or just a LEGO fan who wants to learn all about what EV3 can do, *Beginning LEGO MINDSTORMS EV3* will give you the knowledge you need.

Note: the printed book is in black and white. The Kindle and ebook versions are in color (black and white on black and white Kindles).

What you'll learn

- How to program the new EV3 brick
- The different components new to the EV3 system
- How to program the EV3 with LabView
- How to build fantastic robotic creations
- How to incorporate Technic creations into MINDSTORMS

Who this book is for

MINDSTORMS and robotics enthusiasts who want to learn about EV3, and people who are completely new to MINDSTORMS and want a thorough and fun introduction.

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