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Titolo	The Ultimate LEGO Technic Book : How to Build Complex Vehicles and Machines // by Mark Rollins
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Collana	Maker Innovations Series, , 2948-2550
Disciplina	004
Soggetti	Robots - Design and construction Robots - Programming LEGO toys
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Note generali	Includes index.
Nota di contenuto	Chapter 1. Introduction -- Chapter 2. A Solid Base of Features -- Chapter 3. Constructing a LEGO Technic Car Body -- Chapter 4. Introducing the LEGO Motors and Remotes -- Chapter 5. Problems that Arise with Four-Wheeled Steering and Four-Wheel Drive -- Chapter 6. The LEGO Technic Helicopter -- Chapter 7. Airplanes -- Chapter 8. LEGO Technic Construction Equipment -- Chapter 9. LEGO Technic Robots -- Chapter 10. Final Thoughts.
Sommario/riassunto	LEGO has come a long way from the days of simple square bricks, and many still associate LEGO with their various playsets. For those that want more advanced building, some LEGO enthusiasts prefer the Technic sets, which feature beams, axles, gears, and other mechanized parts that can be powered and programmed to make fairly complex machines. This book begins with an introduction of basic pieces and building techniques, and there will be instruction of how to build some terrific vehicles that will look like actual cars, planes, and other machines. Not only that, I will instruct how to make these vehicles do all kinds of motion, even steering and walking! After reading this book, the reader will be inspired to create any machine that they want to create. They will also be able to use the programming tools for even more mechanical creations in the future. What You'll Learn How to use beams, axles, gears, and other mechanized parts to create intricate and functional machines. How to create building impressive vehicles with

step-by-step instructions. How to innovate and design your unique LEGO creations Learn the basics of Technic to bring creations to life Who This Book Is For This is a book that is made for students but is also made for educators. From the classroom to the adult hobbyist, people from all over the world want to create, thanks to Maker culture. This book will help those who are not certain where to begin with their creations. .
