

# The LEGO Technic Idea Book: Fantastic Contraptions

To Download this book in many format Visit :

<https://wocoentala.org/source1/807d5f3ca1111a348d3ceb11efa76690>

---

The LEGO Technic Idea Book: Fantastic Contraptions is a collection of hundreds of working examples of simple yet fascinating Technic models that you can build based on their pictures alone. Each project uses color-coded pieces and is photographed from multiple angles, making it easy to see how the models are assembled without the need for step-by-step instructions. Every model illustrates a different principle, concept, or mechanism that will inspire your own original creations. You're encouraged to use these elements as building blocks to create your own masterpieces.

The Technic models in Fantastic Contraptions include working catapults, crawling spiders, and bipedal walkers, as well as gadgets powered by fans, propellers, springs, magnets, and vibration. You'll even learn how to add lights, pneumatics, and solar panels to your own models.

This visual guide, the third in the three-volume LEGO Technic Idea Book series, is the brainchild of master builder Yoshihito Isogawa of Tokyo, Japan. Each title is filled with photos of Isogawa's unique models, all of which are designed to fire the imaginations of LEGO builders young and old.

Imagine. Create. Invent. Now, what will you build?

NOTE: The LEGO Technic Idea Book series uses parts from various Technic sets. If you don't have some of the pieces shown in a particular model, experiment by substituting your own parts or visit the author's website for a list of the special parts used in the book. Yoshihito Isogawa is a LEGO luminary with 42 years of building experience. He began writing computer manuals while at the Tokyo University of Science and founded Isogawa Studio, Inc. soon after. He has twice won the grand prize in the Japan Manual Contest held by the Japan Technical Communicators Association and he has won outstanding performance awards many times. He currently lives in Tokyo.

#### Other Books

Badass LEGO Guns. LEGO Guns is packed with building instructions for five impressive looking "weapons" built entirely from LEGO TECHNIC parts. In this heavily illustrated 2-color book, you learn how to use LEGO TECHNIC pieces to build working model guns like the Warbeast, a sophisticated, fully-automatic submachine gun; Parabella, a semi-automatic pistol; Thriller, a slide action crossbow pistol with smooth cocking and chambering mechanisms; and the Magic Moth, a simple butterfly "knife" built with TECHNIC pieces. With the help of a bit of sanding, some rubber bands, and Crazy Glue, each gun actually shoots LEGO bricks at high speed, with surprising accuracy. The building instructions for each model are easy to follow and include detailed parts lists. LEGO Guns also includes sections discussing the general concepts of LEGO gun design and offers practical building tips and tricks. The models range from sophisticated to easy, and readers of all ages will find something enjoyable to build and play with.

LEGO Technic Idea Books: Fantastic Contraptions | Wheeled Wonders | Simple Machines | The LEGO Technic Idea Books ... In this full-color, coffee-table book, you'll meet LEGO fans from all walks of life, like professional artist Nathan ... Simple Machines | Wheeled Wonders | Fantastic Contraptions by YOSHIIHITO ISOGAWA by The LEGO Technic Idea Books ..."