



We provide organizations and individuals with training, curriculum and infrastructure to work with students in the field of robotics

The group is operating under the following brands



FLLCASTS



**Track Record: School of robotics
“Robopartans”**

Successful proof of concept in Bulgaria

**Organizing robotics classes with students 8
till 16 years old**

**2000+ students, 20+ teachers, 5 cities - as
after class activities**



Track Record: FIRST LEGO League Competition

Organizing since 2011

47 teams, 62 judges and mentors

**10 main sponsors with, with over 70,000 EU
as direct donations**

Learn how to build robots and win the FLL competition.

Using LEGO Mindstorms EV3 and NXT robotics kits we give curriculum ideas, share professional experience and teach students to think and develop as engineers.

Create an account now!



Latest videos

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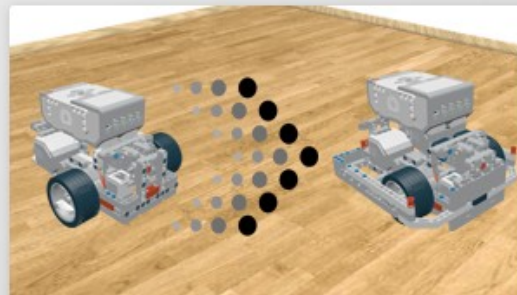
Quick Pinless Attachments for LEGO EV3 Competition Robots (Part 1)

You think that you can quickly change the attachments of your LEGO Mindstorms EV3 competition robot? Are

63 📅 30/11/2014 ⌚ 8:43 🗑️ 📺

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Constructing LEGO Mindstorms EV3 Competition Robot - the Process

In Episode 58 we introduced you to an LEGO Mindstorms EV3 Modular robot. In this tutorial we show you how we

59 📅 23/11/2014 ⌚ 10:29 🗑️

[Watch now](#)



Reusable geared active attachment for changing gears orientation

In this episode we build a reusable attachment for a LEGO Mindstorms EV3 robot that changes gears orientation and

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ELLCASTS



**30 countries with subscribers.
Many from US and 1 from Faroe Islands**



Team

**Research & Development of software
infrastructure and curriculum**

Community Building & Branding

Mentoring in classes

Goal

Our goal is to become the “go to place for robotics education” on and off the Internet



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