

ROBOTS GOT TALENTS 2020

LDD COURSE

Robots Got Talents
Individual Courses

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THIS COURSE CONTAINS:

- Robots Got Talents Student Zone
- Robots Got Talents Download Zone
- LEGO DIGITAL DESIGNER Mini Book
- Participation Certificate
- LDD Course Lesson Plan
- LDD Individual Course Quiz

[And much more](#)

Course Introduction

LDD INDIVIDUAL COURSE

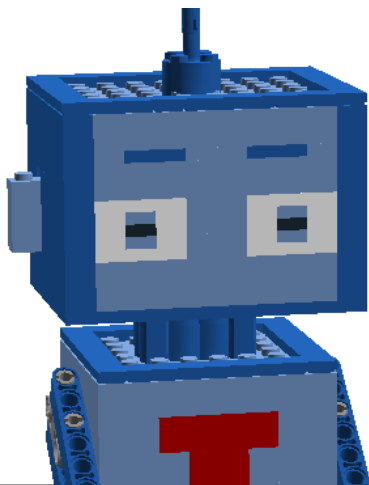
LEGO DIGITAL DESIGNER Course is an Individual Course by Robots Got Talents. Throughout this course, participants will know the basics of robotics and LEGO modelling, as they learn how to use LEGO DIGITAL DESIGNER [LDD], to build all types of Virtual LEGO Models and MINDSTORMS Robots. This Course contains all the needed material to help you start your journey in the world of robotics and designing.

LDD Course Students Zone:

The student Zone is a topic by topic interactive presentation including Quizzes, Exercises and Video Tutorials, that guides the participants throughout the course.

LDD Course Download Zone:

The Download Zone contains extra resources, which you may need for your course, including LDD Mini Book, Lesson Plan, Student Zone Handouts, Certificate Setup form and much more.



TOPICS COVERED:

Lesson One:

- Lego Digital Designer Modes
- LDD Build Mode UI
- Building Tools & Brick Palette
- LDD Controls
- Exercise One

Lesson Two:

- Exporting/Importing Models
- Groups and Sub-groups
- Exercise Two
- Robotics Introduction
- Robots Characteristics

Lesson Three:

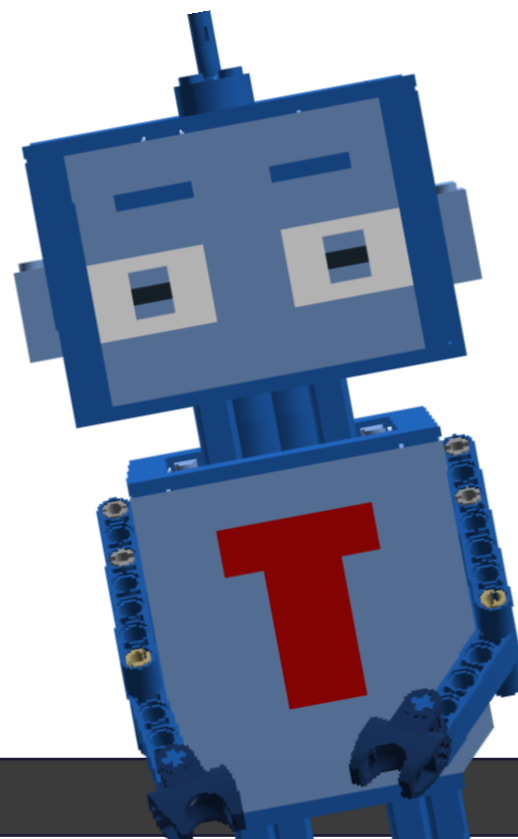
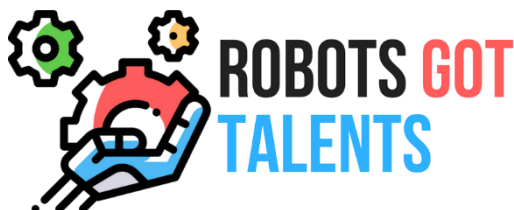
- LEGO MINDSTORMS EV3
- Main MINDSTORMS Parts
- MINDSTORMS Building Pieces
- Exercise Three
- Exercise Four

Lesson Four:

- Templates
- Exercise Five
- LDD View Mode UI
- View Mode Tools
- Exercise Six

Lesson Five:

- Building Guide Mode UI
- General Revision
- Exercise Seven
- Course Quiz



JOINING THE COURSE

LDD Individual Course

Step One:

Anyone could join any of Robots Got Talents Individual Courses by filling the Course Registration form Available in Robots Got Talents Website <https://www.robotsgottalents.com/> and within 2 days you will receive the chosen course login password via mail.

Step Two:

After receiving your login password, open the Download Zone to download the Course Guide, lesson Plan, presentations and any extra included documents that could help you enroll into the course. Robots Got Talents also offer a free PDF version of the LDD Mini Book for all course participants (don't forget to print it).

Step Three:

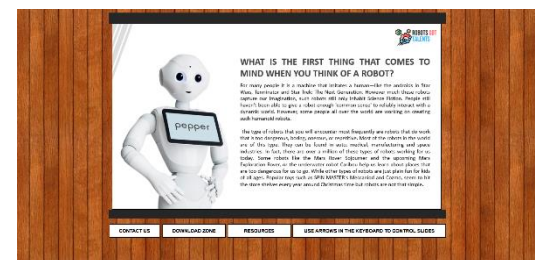
The next step is opening the Students Zone, The Student zone is a Topic by Topic Interactive Presentation, which guides throughout the course. The Students Zone also include the Final Course Quiz, and the course exercises with video tutorials. Robots Got Talents also offer you a section, where you could contact with the course developers and ask them about anything in the course.

TERMS & CONDITIONS:

- Organizations are not allowed to use the Individual Edition of the course
- You are not allowed to share or give the course to any other organization without Robots Got Talents permission.
- You are allowed to use this course for commercial (Individual Edition)
- You are not allowed to edit course presentations or guides
- By starting the LDD Individual Course you agree on all Robots Got Talents terms and conditions.
- For publishing any of the courses photos on social media you must tag Robots Got Talents or use the hash tag (#robotsgottalents)
- By Signing into the course you agree with all Robots Got Talents Platform terms & condition

The screenshot shows a registration form for the 'ROBOMIND CODING COURSE'. The form includes fields for 'First Name', 'Last Name', 'Email', 'Age', and 'Country'. There is a 'Course Type' section with a radio button for 'Individual'. A text area asks 'Why are you willing to participate in this course? (This is a required field)'. At the bottom, there are buttons for 'Submit', 'I accept terms & conditions', and a note: 'You will receive your password via email within 2 days'.

Course Signup Form



Course Students Zone