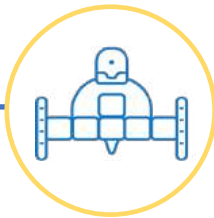
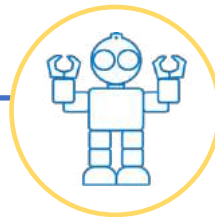




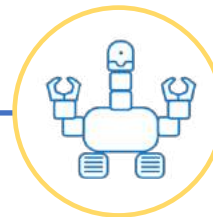
EZ-Robots for STEM Education & Planning For the Future



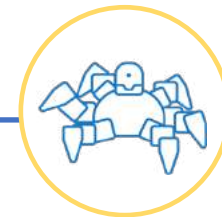
10 + years of
robotics
experience



Users in 170 +
countries



1,000% increase in
student enrollment



Engaged 100,000 +
educators & students

EZ-Robot

The robotics industry is taking the world by storm, and we have recognized the importance and impact it will have on our lives, and across all industries. We've all seen how the world is changing around us, and automation is being adopted everywhere at a feverish pace with robotics and A.I. integrated everywhere into our daily lives.

We've put the EZ in robotics by creating easy-to-use robots and robotics platform accessible to all, with zero or any robotics skill level.

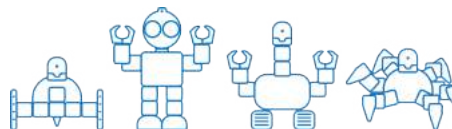
We are a team of knowledgeable professionals who have inspired thousands of students to want to learn robotics and are dedicated to providing world-class robotics education to children and adults from across the world.

Our CEO, Dennis Kambeitz is widely recognized as a world leader in robotics and computer science, dedicating the past decade to teaching educators and students the importance of robotics literacy in preparation for the future.

His keen eye toward the future, upcoming trends, and the change in the global marketplace have been the drivers in educating people globally, and how people should perceive and face tomorrow. To date, he has inspired and changed the lives of over 100,000 people in 170 countries to build their own robot, from educators and students to DIYers.

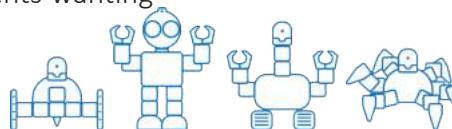
With a belief and passion for educational robotics being the driver of a technologically driven world in shaping young minds and equipping them with the right skills, we have dedicated the past 8 years to spreading awareness, inspiring, and educating like-minded individuals in robotics.

We're on a mission, and the future looks bright!



Why Choose EZ-Robot?

- Incredibly powerful, versatile, and easy to use.
- Requires zero previous robotics knowledge to learn.
- Children as young as **8 years old** can begin learning advanced features like speech recognition, vision tracking, and A.I.
- Offer industry-best levels of engagement.
- Developed with **over a decade of R&D**.
- **Trained over 20,000 students.**
- Increases the interest of girls in robotics.
- High schools that implement EZ-Robot robotics programs and recommendations will see **25% - 45%** increase in robotics enrollment, and an increase of **10x - 15x** over other robotics platforms.
- Middle schools will see up to **90%** of students wanting to learn robotics and coding - an average **increase of 9x** over other platforms.
- Primary schools will typically see **97% - 98%** of students wanting to learn robotics.
- Help schools deliver world-class robotics education to the maximum number of students across the broadest spectrum of ages and academic abilities.
- It's easy for schools to get started with our self-directed "*Introduction to Robotics*" curriculum and free training.
- The power and versatility allow secondary school students to build and program real-world robots and robotics applications, such as life-sized humanoids, submarine robots, snow-shoveling robots, and self-balancing boards.
- **The EZ website has hundreds of free tutorials and projects,** allowing students and teachers the opportunity to build advanced robotics skills and knowledge.
- **Schools see a dramatic increase in student enrollment, confidence, and academic outcomes.**
- **No other robotics company can deliver the depth of education and engagement.**



Meet The EZ-Robots



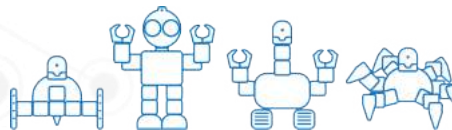
Roli Rover



JD Humanoid



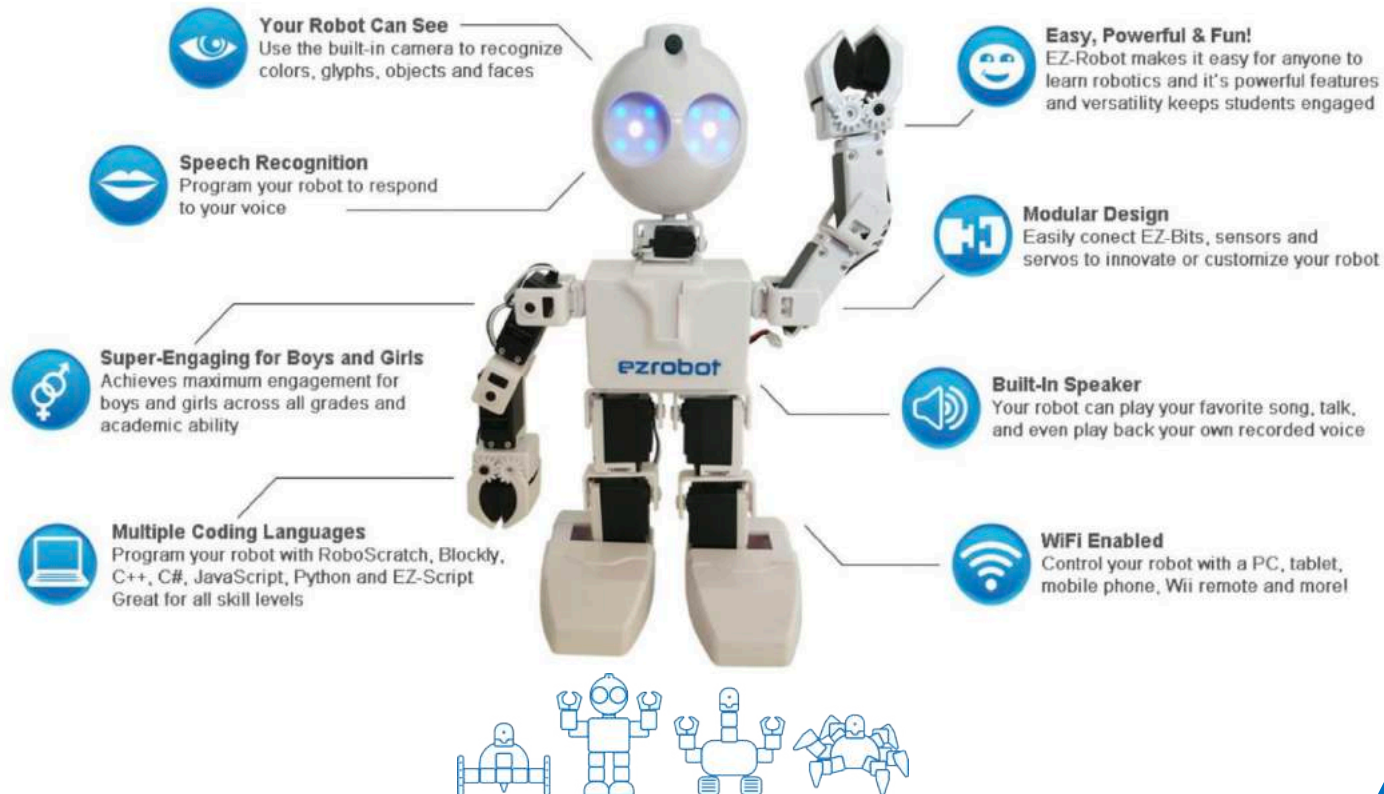
SIX Hexapod



JD - Humanoid Robot

JD is a powerful humanoid robot packed into a small and friendly body, with advanced capabilities like; object tracking, speech recognition, artificial intelligence (A.I.) and machine learning.

Users can program JD with custom movements, positions, dances, and even gymnastics! JD's RGB LED eyes can display countless expressions as users learn about human-robot interactions and practical applications. JD achieves incredible levels of engagement for boys and girls, across all demographics and levels of academic ability since it is more than a humanoid robot toy, and is loaded with features and advanced robotic capabilities, making it an incredible platform for STEM education.

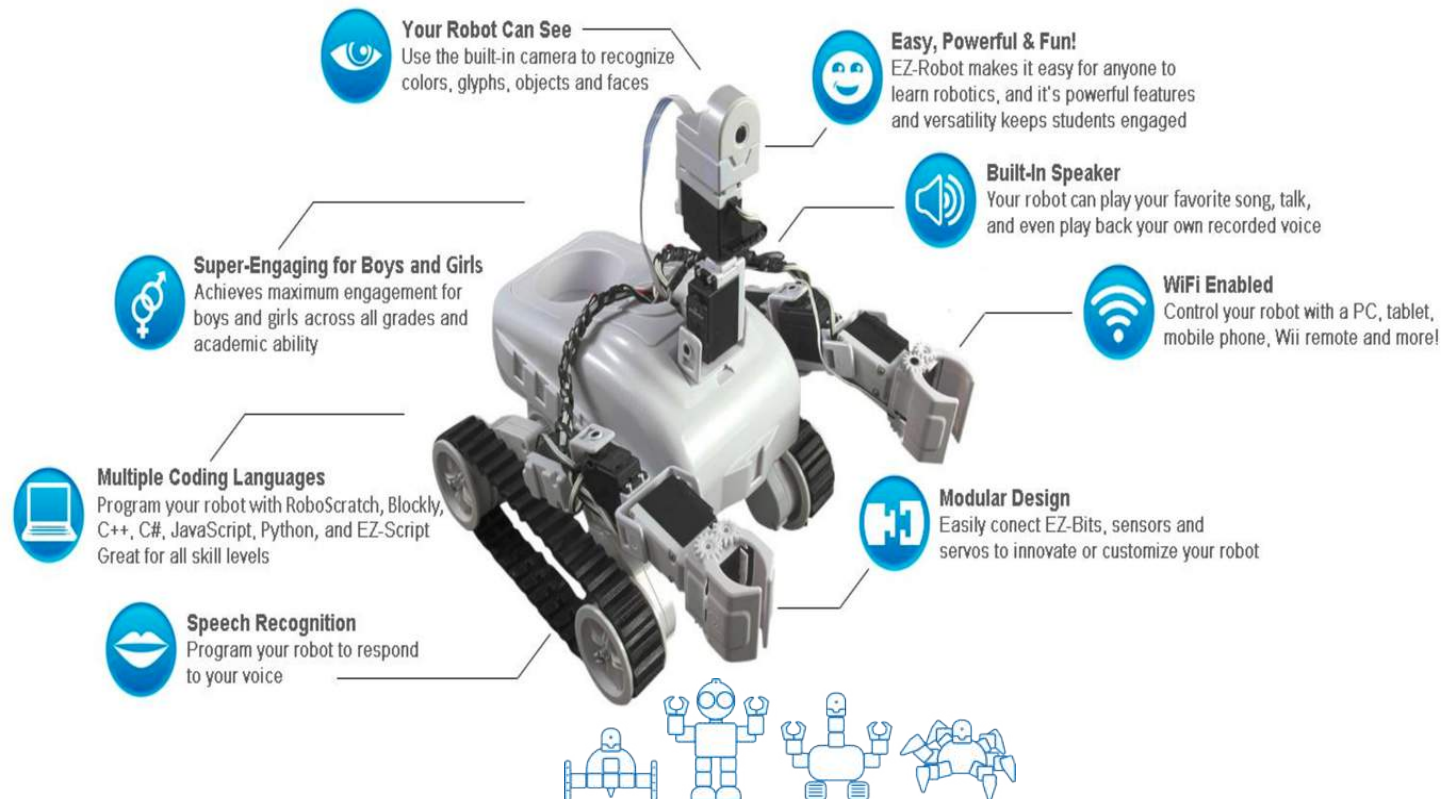


Roli - Rover Robot

Roli is a tracked robot that empowers lifelong learning, while inspiring creativity.

The rugged treads and programmable grippers make Roli an ideal robot for collaborative problem-solving, teaching students about exploration and discovery with robots.

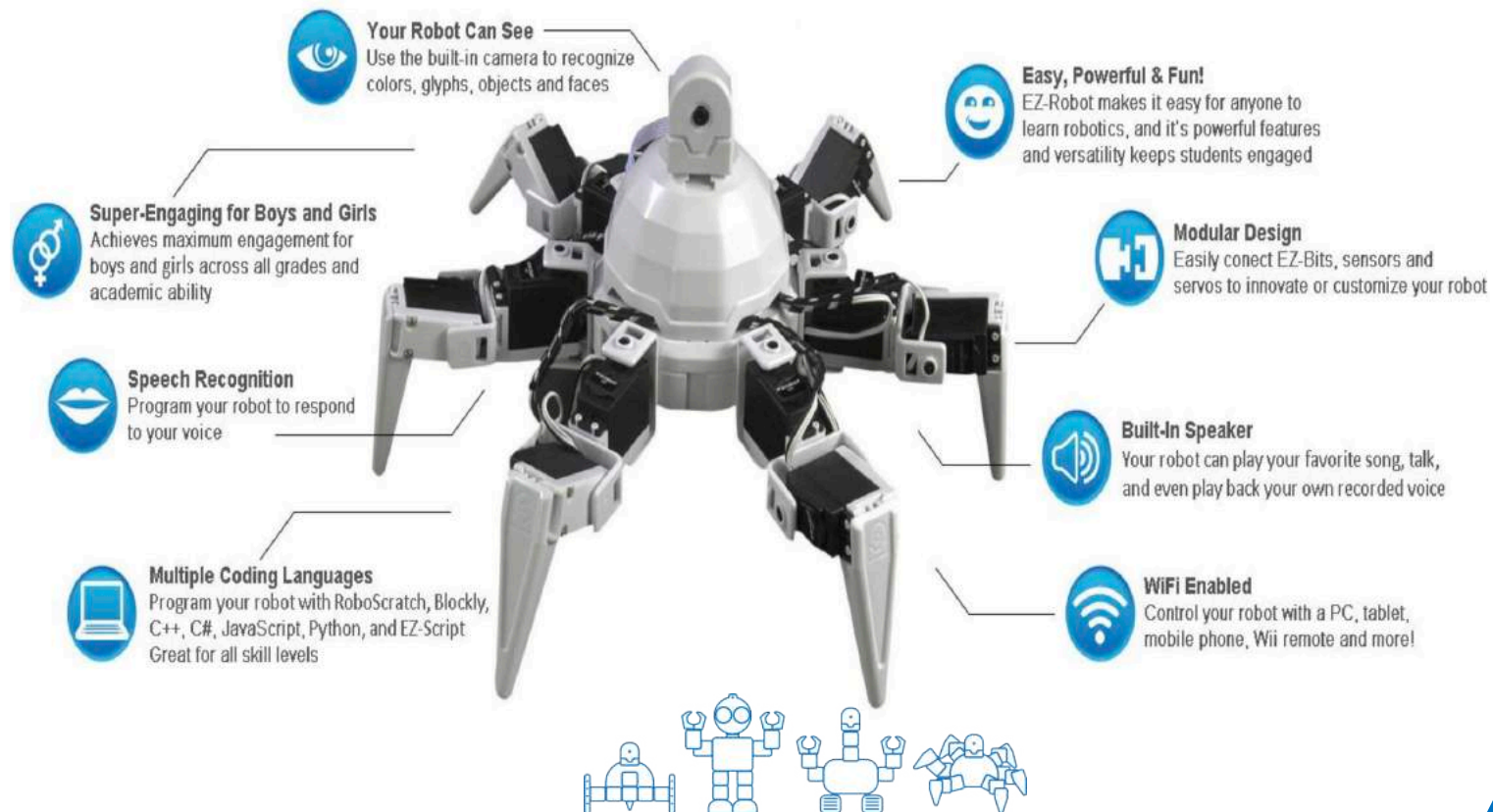
Teach your students about technology while integrating interdisciplinary learning outcomes. Roli offers scalable capabilities that grow with students as they learn to code with complex technologies such as object tracking, speech recognition, A.I. and machine learning.



SIX - Hexapod Robot

SIX is a Hexapod robot that inspires teaching and empowers learning, and students can program navigation commands for real-world robotic applications. With twelve joints for custom positioning, students can design their own movements, positions, and even multi-legged dances!

A hexapod is a robot with six legs, giving it more stability and freedom to move than ordinary robots. It needs only three legs to balance while standing and can walk with just four. Its other legs can reach for new foot positions or manipulate objects! SIX offers scalable capabilities that grow with students as they learn to code with complex technologies such as object tracking, speech recognition, A.I. and machine learning.



STEM Education

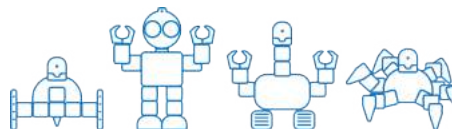
Our robots are specifically designed to advance STEM and STEAM education.

Our own educational curriculum uses multiple educational products from elementary to high schoolers, using humanoids, hexapods, and rovers, blending scalability, versatility, and ease of use.

Our method teaches and integrates STEM and STEAM-related concepts to students using authentic educational learning experiences.

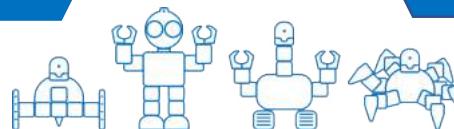
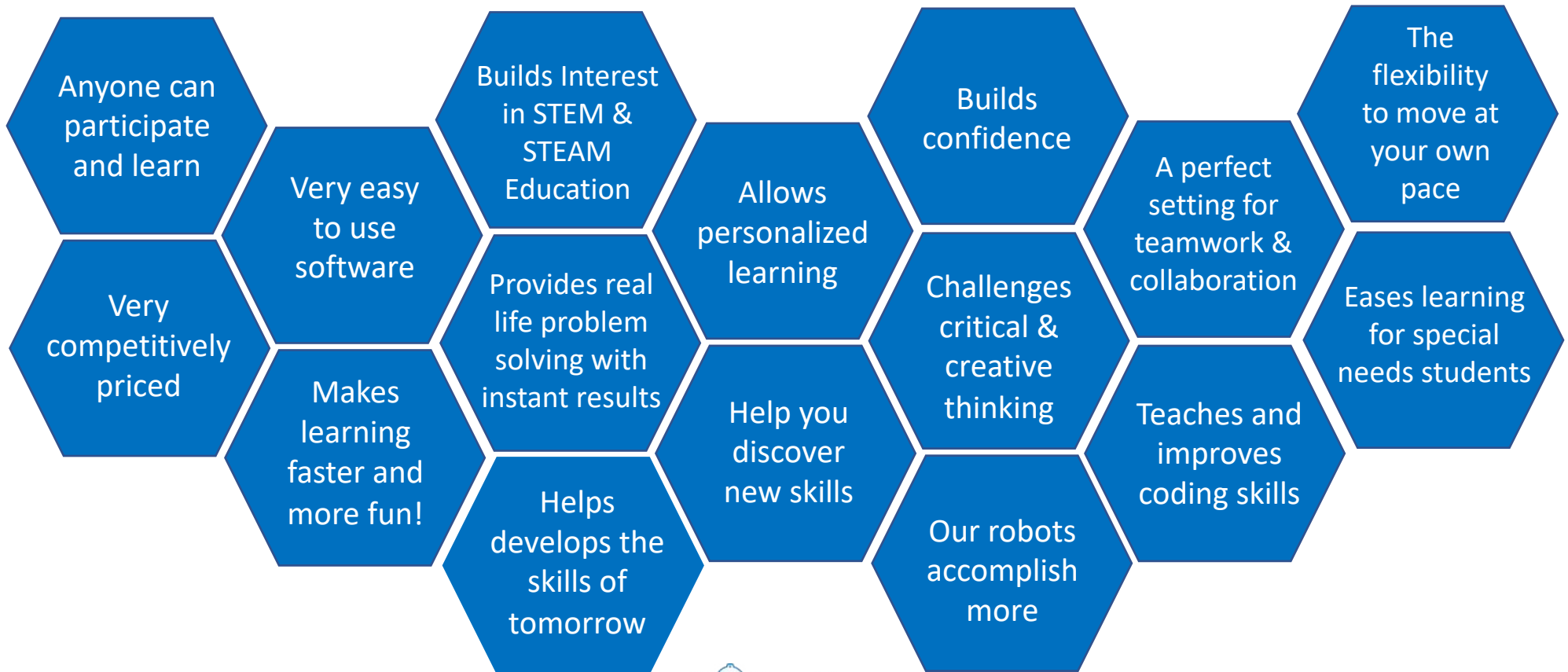
Real-world problems are approached from a creative and analytical angle, making learning fun while challenging students to think, analyze and come up with creative solutions, teaching them vital skills to develop their knowledge through assembly, coding, and operation of the robots.

The power, versatility, and ease of use of the EZ-Robot platform allow us to bring robotics literacy to the maximum number of students, while simultaneously allowing us to bring real-world robotics education to students who wish to pursue a pathway of excellence.



The EZ-Benefits

Students and Educators LOVE EZ-Robot!



Do I need to have robotics skills to do this?

You could have ZERO skill and still learn, and grow!

90% of teachers we've worked with had no robotics or coding experience prior to our training.

We have helped hundreds of schools and universities successfully implement robotics programs.

Our "Introduction to Robotics" curriculum is self-directed and was written by a social studies curriculum writer with minimal technical or coding knowledge, producing an extremely easy and versatile robotics curriculum.

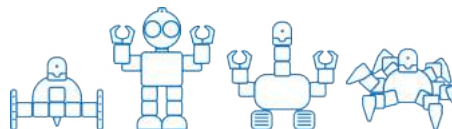


JACZBOT, a 6'1 feet (186 cm) life-sized humanoid build by students aged 10-11 years old. JACZBOT can talk, play music, hold items and even flex his muscles.



"My girls LOVE them"

Victor Vince, High School Robotics Teacher
Colonial Heights, VA



Robotics education at home or in the Classroom

EZ-Robot Revolution has a big impact on STEM education. Learn about robots and have fun doing it. Complete with hundreds of tutorials, no questions are left unanswered.

Personalizing your EZ-Robot with new behaviors will teach students how robots walk, see, hear, and interact with their surroundings to solve problems using a combination of science, technology, engineering, and mathematics. Visit the EZ-Robot School!

Programming in an easy-to-use software

East programming methods such as Scratch and Blockly, the EZ-Builder also features a complete script editor, allowing you to program in both our own EZ-Script scripting language, or other Object-based languages such as C++, C#, or Visual Basic.

Mobile control

Use an Android or iOS mobile device with apps from our EZ-Cloud app store to control your robot.

3D Printable Open Source Parts

The 3D printable CAD files of Revolution Robots and EZ-Bits are available in the CAD tab of each product, in the 3D Printing Section, or in the EZ-Builder software. Create and share your own designs with other EZ-Robot users from around the world!

Software

ARC is an easy-to-use, versatile and powerful robotics software platform that scales with users as their programming skills grow.

Users can begin learning coding with “Drag and Drop” languages like RoboScratch and Blockly. As their confidence and expertise improve, they can transition to text-based coding languages like Python, JavaScript, C++, C# and EZ-Script (a C derivative). Easily add advanced robotics functionality such as camera tracking, speech recognition, Wii controllers, sensors, Artificial Intelligence (Microsoft’s Cognitive Services) and more!



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