



# Educational Robot for STEM Education

- WER World Education Robot Contest
- 300,000 Participants from 20 Countries
- More than 22,000+ Trained Teachers
- 500 Labs Worldwide
- 270 Colleges and Universities
- Currently in 12,000+ Schools
- 44 Robotics Course Books Released
- 100,000+ Pupils Engaged

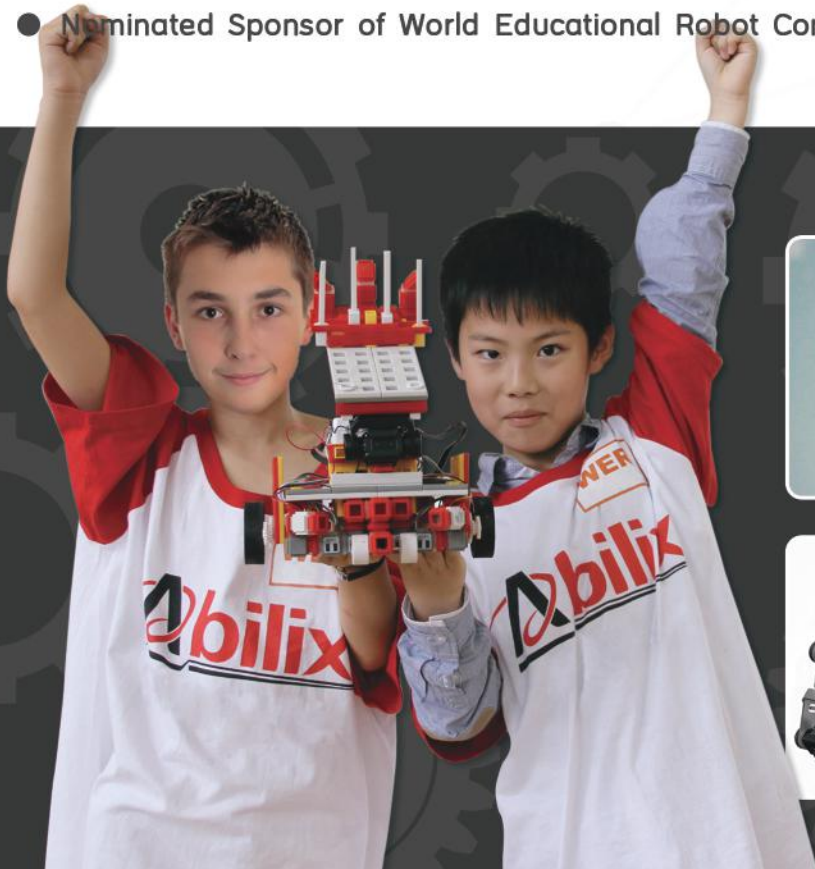
Join Us for

**WER 2016**  
**MOVE THE EARTH**



Robotic Competition in Canada

- 18 Years of Experience in Educational Robotics
- Owing Multiple Patents for Invention
- Having the Most Complete Product Line for Educational Robots
- Nominated Sponsor of World Educational Robot Contest (WER)





## Creative Brick Series

C-series, short for Creative Brick Series, is based on the design philosophy of "Six-sided Extension, Limitless Innovation". Taking cubes as basic parts for building projects, C-series Products offer students chances to build various thress dimensional projects as they like.

During project designing, building and programming, students can learn more about mechanics, electronics, computing, etc. With C-series products, students can improve their hands-on and innovative ability, while having fun at the same time.

### CORE FEATURES

- ▶ Wear-and-tear Resistance
- ▶ User-friendly Electronic Component
- ▶ Graphical Programming Software
- ▶ Six-sided Extension Building Bricks
- ▶ Wide Variety of Structural Parts, Connectors and Sensors
- ▶ Opportunity to be a part of World Educational Robot Contest.



Oscillating Fan



NC Machine



Elevator



Mechanical Arm



Industrial Robot



## Humanoid Series

Humanoid Standard Kit is designed for humanoid robot contests, as well as various robotics teaching activities. Core parts of the kit are 18 intelligent servo motors, 1 integrated sensor block, 1 controller (built-in gyro), etc. The kit can realize 29 teaching & activity projects like humanoid robot, mechanical arm, robot dog, dinosaur, spider, research robot, scorpion, turtle and truck.

Humanoid Basic Kit is designed for beginners. Core parts of the kit are 4 intelligent servo motors, 1 integrated sensor block, 1 controller, etc. Users can realize 14 teaching & activity models like greeting penguin, mechanical arm, music car, sound detector, cliff rover, clapping penguin, PTZ, angry duck and biped monster.

### CORE FEATURES

- ▶ Modular Design
- ▶ Sound Detector
- ▶ Intelligent Servo Motors
- ▶ Complete Curriculum System
- ▶ Bluetooth Controlled
- ▶ Can Build Hundred of Models
- ▶ 3D Simulation Software Support



Greeting Penguin



Robot Dog



Scorpion



Humanoid Robot