Riders

A Virtual Robotics and Coding Competition Platform

Riders is a robotics and coding competition platform. In Riders you can build and code all different types of robots with unique algorithms and then put them in different simulation environments. Upon a Robot being placed in a simulation environment called the "Riders Arena" users are then able to compete and have their robots face off against one another in unique and challenging competitions to win valuable prizes. The Riders platform is cloud based which allows all competitions to be conducted virtually without any downloads, installations or browser extensions.

Robotics and coding competitions are one of the best ways to improve engineering and coding skills. Here's why:

Collaborative

In Riders users are able to compete in individual and group competitions. Users are also able to view one another's codebases and competition submissions and continuously improve them. Being able to do all of this virtually on the computer makes Riders your ideal collaboration platform for robotics and coding competitions.

Skill-building

No matter what age group you're in, everyone knows that coding is a skill that only grows over time. Riders, allows anyone to participate in our competitions by submitting their robot and codebase and seeing how it performs. Participants are then able to continue advancing their skills by improving their robot and codebase afterwards.

Accessible

Anyone from around the world can participate in Riders, together with the rest of the community. Users don't need to ever worry about different logistical hurdles such as expensive sensors, parts, travel or location. With a mission to democratize robotics and coding competitions, Riders makes it easier than ever before to get involved.

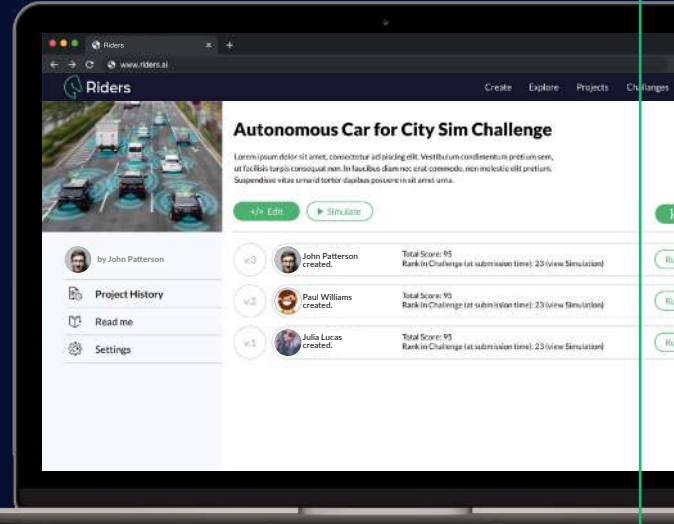**Please reach out via email to hello@riders.ai to learn more now.**
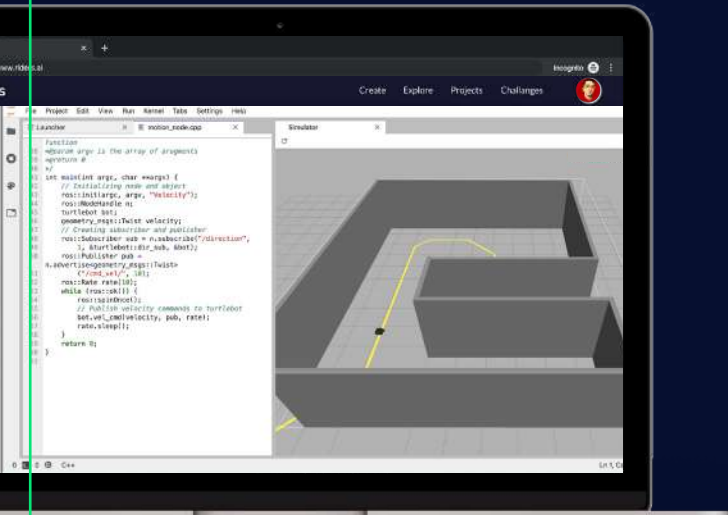
Here is How It Works?

Join a Competition!
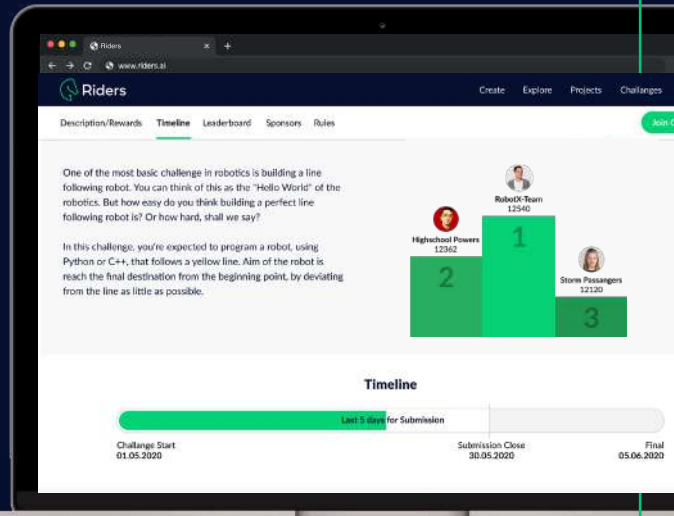See which competitions are accepting entries and select the one you would like to participate in.

Work on Your Robot!
Code, test, enhance, and perfect your robot in our real-time Riders arena simulator, prior to submitting it to the competition.

See Where You Rank and Win Prizes!
After submitting check the leaderboard to see where your robot ranks amongst the rest of the contestants and potentially win awesome prizes.

Please reach out via email to hello@riders.ai to learn more now.