

Introduction of Our School

School name: Hosen Gakuen High School Risu-Inter
(宝仙学園高等学校共学部理数インター)

School address: 2-28-3 Chuou Nakano-Ku Tokyo Japan
(東京都中野区中央 2-28-3)

School URL: <http://www.hosen.ed.jp/>

PR message:

Intellectual and open minded place



Our school's name, Risu-Inter, is unique. "Risu" is the Japanese word for science and mathematics. The reason "Risu" was chosen as the first part of our school name is because of our school's stress on logical thinking (Risu). "Inter" means the ability to convey ideas and express our own opinions to our surroundings. It also means to "connect" to others. This doesn't just mean a desire to connect to other people but also connect other people to each other. This combination of skills is very important in today's globalized society. Risu-Inter works hard to build up students' persuasive skills,

analytical power and strength of constructing ideas. One way Risu-Inter does this is by focusing on student research and presentation of that research. At the start of every school year, students select a research topic they wish to learn about throughout the entire year. At the end of the year, students synthesize their research and present it in front of large groups of fellow students and visitors. The culmination of this series of projects is the second year of high school when students go to Stanford University and present their final project in front of a panel of academics.



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I think the best part of my school is student-teacher relationships. Our teachers prioritized the trust relationship with students. This allows us to



consult with them about anything. I personally received a lot of help for my extracurricular activities for instance, when I took part in the RoboCupJunior World Competition, my teachers helped me with my English and also encouraged me greatly. This was a great motivating factor for me.

I learned about autonomous robots from my experiences participating in RoboCupJunior . My experience in RoboCupJunior is as follows.

RoboCupJunior2014 Dance Challenge Primary



Our theme was to express the TOKYO 2020 Olympic opening ceremony using robots.

- March.2014 Japan competition 『1st Place』
- July.2014 World competition in Brazil
『World Technical Champion』

RoboCupJunior2015-2016 Soccer Challenge Primary

RoboCupJunior2017 OnStage Challenge World league



We chose “cooperation between robots and humans” as the theme. To realize this theme as well as we could we chose Japanese traditional calligraphy “shodo” for the performance.

- March.2017 Japan Competition 『2nd place』
- July.2017 World Competition in Nagoya
『Published a paper in WEROB2017』 (Workshop on Educational Robotics) Title: 「Learning programming isn't the purpose, Learning programming is a process to you realizing your thoughts and ideas.」

