

The underwater robot team of HEU (Harbin Engineering University) has been built for many years. And our university is located in the beautiful city, Harbin. It was founded in 1953. The Department of Naval Architecture and Ocean Engineering (NAOE) at the College of Shipbuilding Engineering has a history of more than 50 years. Originally established as the Naval Engineering Department in 1953, it was one of the key departments of Harbin Military Engineering Institute. Our team rely on the school's scientific research resources and focus on the development of the underwater vehicle. In recent years we have attended many robot competitions and gained many experiences. At the same time, we constantly improve our robot and hope the robot perfect well in practice. In order to improve security and flexibility of the robot, the team design the vehicle though various aspects, especially the design of the software. This year, we will take part in the competition with our new work. We want to communicate with other teams during through this competition. We sincerely welcome the other team to come to our school and exchange ideas of the robot during the long-term development.

Last year, our team get the fourth good results. This year, we made more full preparation and hoped get better ranking. Simultaneously, we will learn more to improve out technical level.