

The 12th NAPROCK International Programming Contest, Online Original Section

Overview of the Original Section

In the Original Section, we call for the original software that was developed from the original concept and idea of each team.

There has been a great increase in the users of new technologies, such as smartphones and tablets in the recent years, and now another cutting-edge device, such as wearable computers are attracting the consumers worldwide. At the same time, the internet technology has evolved dramatically as seen in the cloud computing and open data. These are a tangible result of how the IoT (Internet of Things) can impact our lives. And in the midst of the changing world, we wonder how the new technologies such as open data and ICT, could take off the restrictions of space and time and connect us further regardless of our physical locations (e.g., work, home or relaxation) as well as time zones (e.g., day or night, seasons or era). The potential of IoT application is limitless and it may hold a key to bring a breakthrough in our current issues in the field of education, ecology, food supplies, telemedicine and more.

For the applicants of the Original Section, we would like you to take a moment to understand the ever changing world we live in today, and develop a truly original system, a creation of an out-of-the-box thinking. We look forward to being inspired by the many creative and fresh approaches of yours.

Notes:

1. The participating teams can use their original peripheral devices. However, the usage of the devices will be also judged. Please make sure to set up your devices within the designated space.
2. The highest priority is set on the originality of the proposed system for the judgment. At the same time, we will also evaluate the level of programming skill based on its applicability, completeness and other factors.

Inquiries

If there are any questions, please contact the following:

naprock-procon @ tokyo-ct.net (Note: there are spaces before and after “@”)