

Held the 1st <GDSC x GIST Hackathon>, 'Gathering undergraduate developers to solve social problems'

- Cooperation with GIST, GDSC run by Google and various companies
- Creating a place to experience new technologies and ideas... Goal of strengthening development capabilities and solving social issues



▲ The 1st <GDSC×GIST Hackathon> is being held at GIST AI studio.

GIST (Gwangju Institute of Science and Technology, Acting President Raekil Park) Center for Future Education (Director Chunghee Cho) successfully held the 1st <GDSC* X GIST Hackathon*> with the goal of solving the problems facing modern society.

A total of 50 students participated in this software-based idea development contest held in the form of a hackathon, and it was held on April 29 (Sat) and 30 (Sun) at the GIST AI studio.

* GDSC (Google Developer Student Clubs): Student developer club run by Google

* Hackathon: A compound word of 'Hacking' and 'Marathon', it refers to an event that hacks or develops a program at a certain time and place like a marathon.

This event was hosted by GDSC, a development club belonging to Google, and by GIST Center for Future Education and received support from the AI Convergence University Support Project, AI K-Digital Platform, AI Graduate School, and various companies such as Google Developers, AWS, Kakao Enterprise, Socar, CJ OliveNetworks, etc.

At the start of the competition, Seok-moon Ryu, CTO (Technical Manager) of Socar, who graduated from the Department of Electrical Engineering at GIST, delivered a lecture on the theme of "Living as a Programmer" and gained a lot of sympathy from the participants who dream of becoming programmers.

The competition focused on providing practical development experiences while raising awareness of social issues and suggesting solutions. Participants strengthened their programming capabilities and developed their ability to solve social problems.



▲ Participants of the 1st <GDSC×GIST Hackathon> are focusing on SW development.

Participants come up with creative solutions to problems facing society, such as 'depression and loneliness', 'community problems', 'economic inequality', 'environmental and climate crisis', 'population shock and generation gap', and 'artificial intelligence'.

The University President's Award was won by 'Seo Gwang-po Team' (San Kim, Seong-jin Park, Suyeon Shim, Jeong-woo Lee, and Gyeong-min Choi). The AWS Head of APJ STJ Award was awarded to the 'Dinner Show Team' (Yeo-won Kim, Seong-ho Bae, Jae-ryong Shin, Jung-hwan Lee, Woo-seok Jeon). The CJ OliveNetworks CTO Award was won by the 'Code Warrior Team' (Chul-Hee Kim, Kang-Bin Ko, Jae-Seon Lee, and Won-Sik Jang).

College Dean Chunghee Cho (concurrently serving as the head of the Center for Future Education) said, "Starting with this event, the goal is to provide students with opportunities to positively impact society through innovative technology and software development. We plan to continue holding such events in cooperation with various companies."

This competition is raising expectations for its future role in that it strengthens not only the students' programming ability but also their ability to solve social problems.