





Press release 10 July 2018

Students of Armath competed with their robots in a technocamp

Recently, the <u>Children of Armenia Fund (COAF)</u> SMART Room hosted the "Out of Maze" robot competition initiated by the participants of Armath summer technocamp.

The first flow of Armath summer technocamp had united 10-14-year-old 220 schoolchildren from Armenia and Diaspora. The 13 teams of the 10-day technocamp had to make robots that would seek a way out of the maze. They solved the issue through SEROB 3 Robotics kit and Arduino/Raspberry platforms, using C++, Python, Snap programming languages that they learned during the camp days.

Team 11 was the winner of the "Out of Maze" robot competition attended by Armath students from Yerevan and Tavush and other schoolchildren.

Second and third places were taken by team 2 (schoolchildren from Yerevan, Armath students from Lori province and Norshen community of Artsakh) and team 3 (Armath students from Yerevan and Mataghis) respectively.

There were mentors from Armath engineering network working with the kids, and the works of the latter were evaluated by the contest jury members: Hakob Arshakyan, the first deputy minister of Transportation, communication and ICT, Hrachya Khachatryan, CEO of Symotec company, Arman Poghosyan, CEO of Instigate, and Hayk Voskanyan, coordinator of COAF's SMART center Next-Gen lab and IT projects. At the end of the competition, the winners received diplomas and encouraging prizes for the robot competition as well as for the victories of football, swimming, and the "Best Armath Student" competitions held within the technocamp.

"Armath" technocamps have been organized since 2016. The technology camp aims to create a platform for young people aged 10-14 to have effective leisure time, communicate with peers, share ideas, build team spirit, and gain new knowledge. In







addition to programming skills, schoolchildren also enjoy active recreation by participating in various events.

Armath Technocamp is supported by sponsors of Armath Engineering Laboratories, Children of Armenia Fund, Ucom, World Vision Armenia, Javakhk Support Foundation, Hakhverdian Shinmontazh, Base Metals, Armenian Education Educational Foundation, Lydian Armenia, Nazaryan Education Foundation and Armenian Educational Institution.

Armath summer camp is organized by the Union of Advanced Technology Enterprises (UATE), the founder of Armath Engineering Laboratories. The camp takes place in two flows (July 1-10, July 10-18) in the Gugark camp of the Lori region.