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Engineering students achieve advanced positions in the IEEE competition

Six groups from the College of Engineering at Al Ain University Abu Dhabi Campus participated with more than 400 undergraduate students from 14 universities from around the UAE in the 18th Institute of Electrical and Electronics Engineers (IEEE) Student Day held at United Arab Emirates University (UAEU). They achieved advanced positions during their participation in presenting their projects in the competition on the 18th IEEE UAE Student Day, under the supervision of a number of faculty members from the College of Engineering.

The team of 'Software Engineering Project (SEP)' won first place, by developing a Foodie Mobile and Web Application that is a food waste management app for reducing food waste and contributing to a sustainable future. The project was developed by Zaid Hadya, Bachir Ammar, and Ali Bakr, supervised by Dr. Yazeed Ghadi, Dr. Tarik El Amsy, and Eng. Esra Al Nashash.

The team of the 'Common Design Project' won third place, by building a smart logistic robot that was designed and implemented to detect, pick up, and deliver specific objects to their designated destinations. The setup includes two colored drop-off zones placed along with several colored objects. The robot autonomously follows the black lines picks up the colored objects and drops them off at the corresponding colored drop-off zones. The project was designed and implemented by Hosameldein Bakhit, Omar Al Kendi, Zahra Alhashmi, and Abdel Aziz Mujahid, supervised by Dr. Mahmoud Khasawneh and Eng. Huda Al Heeh.

In recognition and celebration of their achievements, the winning students were honored by the university in the presence of Prof. Amer Qasem- AAU Vice PResident (AD Campus).

[Press Release Link](#)