SERVE Up Emerging Technology

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On the 15 of July 2023, our group had a booth held at NUS, for the DeepRace Dash 2023 organised by AI Singapore and AWS We showcased our grand AI project of the Recyclebot. Its objective is to automatise the manual recycling process. Through this project, we hope to publicise the 17 Sustainable Development Goals (SDG) and we fulfilled 2 of those (Climate Change and Sustainable Cities and Communities), along with the big ideas of Artificial Intelligence and automation.

We reached out to around 100 Polytechnic and University students, along with some working adults. Many of them commented on the creativity and uniqueness of the project. They also provided useful feedback that our group has taken into consideration and implemented to our Recyclebot for future showcase.

One lesson we learnt from this project is "What is a must have and what is good to have? ". This helped us to strategically plan our project timeline and focused our efforts on the features which need to be delivered. We also found it rewarding to share our projects with members of the public and bounce ideas on how AI could further improve our lives.