

Student Perspectives...

The project provides us the opportunity to showcase our research and design to many staff and students, further promoting research and development in the areas of rehabilitation and assistive technologies.

– Joe Ayala

This project challenges me to learn skills I wanted to obtain by giving me the motivation of knowing product of my work will impact someone's life, which is a reward in itself. – Joe Scaduto

I especially was drawn to the wheel chair because my aunt is mentally and physically disabled, so being able to see simple advances in technology could maybe one day improve her life as well. – Randy Melloy

I'm from Guatemala. In my country, most of the people with disabilities have very limited access to assistive technology (or no access at all). Doing research in this area is definitively helpful for people everywhere. And I think I could bring back my experience to my country, and hopefully help there.

– Luis Alberto Rivera

Considering the user disability was really meaningful. Back in my home, Saudi Arabia, a lot of disabled people are looking forward to "Moving freely and with the lowest [amount of] help from others around them."

– Mohammed Abu Haleegah

Most projects I have worked on have not really had much of a purpose other than educational. This project allows me to use my knowledge and skills to design and build a device that will actually help someone. – Tony Hoff

Developing technology is just like any other career choice, it must support a greater good, and nothing is better than benefiting the members of our society.

– Mahmood Sobahy

Knowing that the project will directly benefit someone and make their life easier is, to me, the biggest factor in making this project more meaningful. – Jeff Piersol

The goal of a lot of engineering projects is to help people or satisfy a need of some sort, but our project aims to address an even more important need. We want to help improve the quality of life for persons with disabilities and that's the reason this project is meaningful. – Sarah Danner