

EPICS^{IN}IEEE

Engineering Projects In Community Service



ACCESS AND ABILITIES COMPETITION

Do you want to **make** **a difference** in your community?

The **Access and Abilities competition** through EPICS in IEEE is meant to challenge university students from all over the world to use their engineering skills to help solve accessibility issues within communities, enable adaptive services, redesign technology for equity, and develop assistive technologies.



MORE THAN 15% of the world population (about 1 billion people) live with disabilities, such as hearing, vision, mental health, or mobility impairments.

Students, faculty, and professionals will have the opportunity to address the technological needs of communities. Proposals should identify an accessibility problem in the local community, and detail how the student team will attempt to solve the problem using engineering and technology skills. **Student teams can win \$5,000-10,000 USD to build their prototype or solution.**

If you're feeling stuck, check out some [examples of past access and abilities projects](#) that have changed a community for the better!

Learn more about the EPICS in IEEE Access and Abilities Competition by visiting epics.ieee.org. Questions? Email epicsinieee@ieee.org.

COMPETITION RULES

Each team must:

- **Include students!** Young professionals and professional IEEE members are able to submit a project, but high school or university students should be significantly involved in the design and deployment process.
- **Submit** quarterly progress reports and a final summary report.
- **Use dedicated competition funding** for materials related to the project. (i.e, salaries, honorariums, personal computers, significant capital equipment or research supplies, etc. are not eligible for funding.)
- Teams must submit their proposal through the **EPICS in IEEE proposal platform**.
- Funded projects will be **eligible for a \$500 prize** as well!

IMPORTANT DATES

Project Submissions 1 November 2022	Projects Begin January 2023
Projects Selection December 2022	Projects Completion December 2023

