EPICSINIEEE Engineering Projects In Community Service

Call for

Artificial Intelligence and Autonomous Systems

Community Projects

PROPOSAL DEADLINE: October 15, 2024



Show how AI Technology can make a difference in your community!

EPICS in IEEE is excited to launch our fall call for proposal that will fund applications of artificial intelligence and autonomous systems. We encourage teams to explore technical applications of machine learning, fuzzy systems, evolutionary computing, embedded intelligent systems, generative AI, hybrid intelligent systems, robotics, drone technologies, assistive technologies.

EPICS in IEEE proposals should address specific applications of AI in industries such as healthcare, agriculture, education, environmental improvements, and other applications for societal benefit. Student teams can win \$5,000-10,000 USD to build their prototype or solution.

Partner with EPICS in IEEE to support the selected projects for this call!

By partnering with EPICS in IEEE, your Technical Society can create an opportunity for community engagement for your student members, young professionals and volunteers through our established infrastructure for service-learning projects. Help us support students from around the world who want to make an impact in their local communities!

Ready to partner?

Email us at epicsinsieee@ieee.org

SUBMIT A PROPOSAL

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.
- Partner with a community organization
- Submit quarterly progress reports and a final summary report.
- Use 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.

IMPORTANT DATES

Project Submissions 15 October 2024

Projects Begin January 2025

Project Selection
December 2024

Projects Completion
January 2026

