

**APRIL 15  
DEADLINE**



# END-EFFECT THIS! STUDENT DESIGN CHALLENGE

**AIVN & REVOBOTS INVITE YOU TO DESIGN THE FUTURE OF WORK**

REVOBOTS IS A ROBOTICS STARTUP DEVELOPING TASKBOT—AN AI-POWERED, 3D-PRINTED HUMANOID BUILT TO TAKE ON REAL-WORLD TASKS AND HELP SHAPE THE FUTURE OF WORK.

AS PART OF TASKBOT'S NORTH AMERICAN DEBUT AT THE AIVN SHOWCASE ON APRIL 17TH, WE WANT TO SEE YOUR **BOLDEST IDEA** FOR WHAT TASKBOT SHOULD DO NEXT.

Design a one-of-a-kind end effector—a tool, gripper, gadget, whatever—that attaches to the end of a robotic arm (like TASKBOT) and helps get real work done. Whether it's cleaning, sorting, building, fixing, farming, or something totally new—we want to see what you come up with. Think safer. Smarter. Bolder. More useful. **More impactful!**

## **Three Chances to Win:**

- Best Overall End Effector
- Most Creative Concept
- Most Ready-to-Deploy Design

We're looking for ambitious, original designs that solve real problems, demonstrate how AI-driven robots can collaborate with humans, and feel like they could actually be built—no PhD required.

Submit a 3D-printed output, CAD file, 3D rendering or animation, labeled sketch, photo of a mockup, AI-generated concept, or a one-page write-up explaining what it does and why it matters.

*Optional: add a 1–2 minute video pitch or demo to bring it to life.*

This is your chance to help shape what comes next—and prove that student-driven innovation isn't just smart, it's transformative. TASKBOT is REVOBOTS' leap forward in robotic automation. AIVN and REVOBOTS want to see your vision for what it could do next.

**EMAIL YOUR ENTRY TO: [challenge@revobots.ai](mailto:challenge@revobots.ai)**

*For files larger than 10MB, we'll send you a secure upload link after submission.*

## **INCLUDE:**

- Team name + university
- Name of your design
- A short description of what it does and why it matters

Submissions due by **April 15, 2025 at 11:59 PM.**

Open to current college students in Arizona. Prize info coming soon. See full Terms & Conditions on [GitHub](#).

Winners will be announced live at the **AIVN Showcase on April 17, 2025.** Your work will be seen by investors, media, industry leaders—and maybe your future employer.