

**2024-2025 Tohoku University Boeing Higher Education Program
Performance Report on March 12, 2026**



Kosuke Kuwata, Keisuke Takano

About Our Club

- Established in 1966
- Faculty of Engineering-based
- Student-led robotics team
- 73 active members

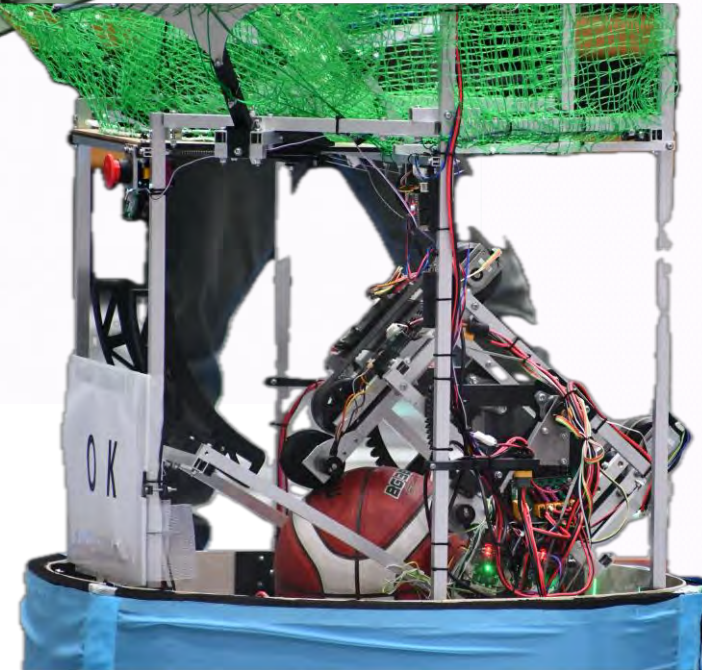
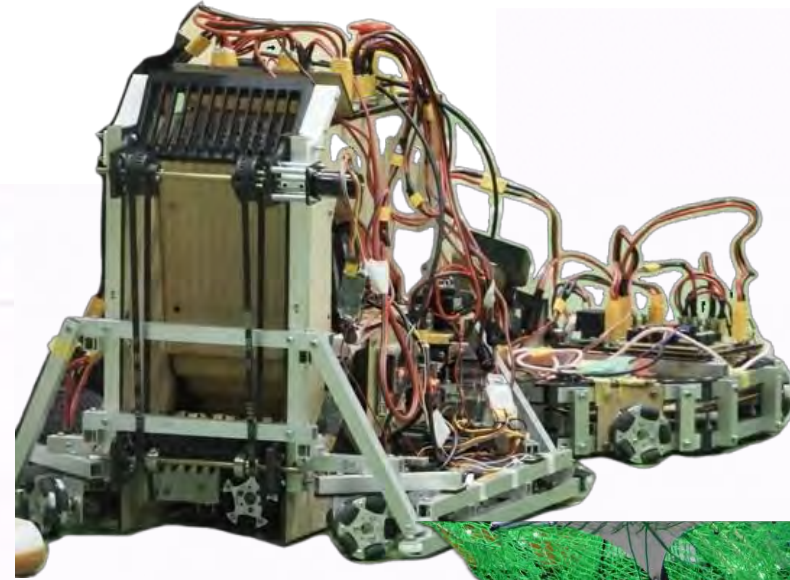
Mission:

- Design and build competitive robots
- Develop practical engineering skills
- Compete in robotics competitions

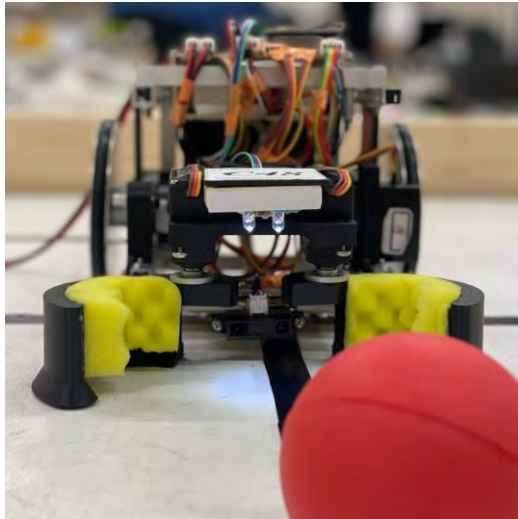


Recent Achievements (2024–2025)

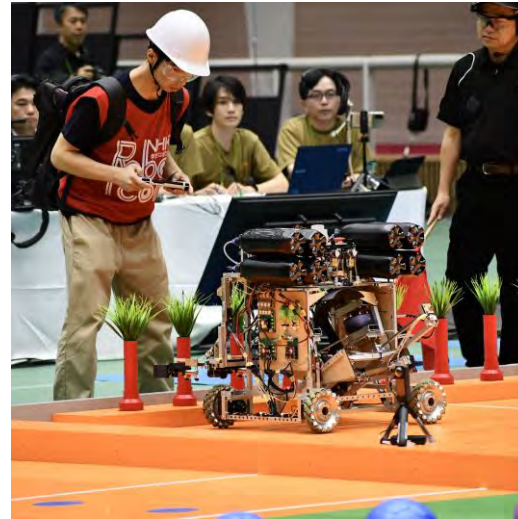
- 2025 – NHK Student Robot Contest
Special Award (Tokyo Electron Award)
- 2024 – NHK Student Robot Contest
Design Award
- 2024 – F3RC 2024
Idea Award



Annual plan

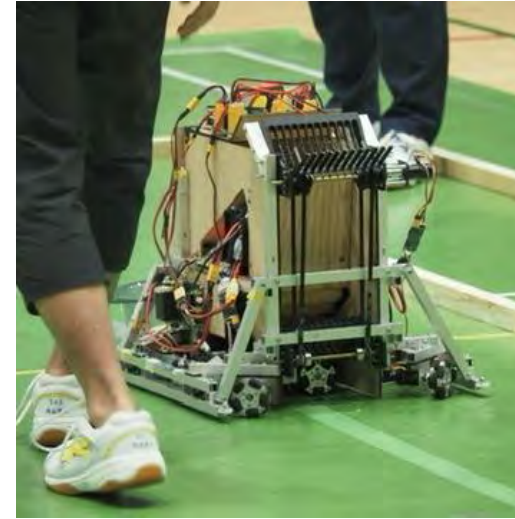


Inrof Robocon
First-year students
challenge this
contest.



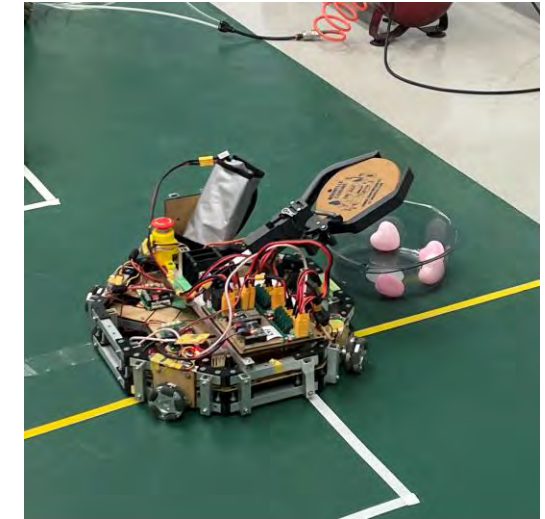
NHK Robocon
The biggest
event we aim for.

JUNE



F^3RC Robocon
Some member
participate this to
further improve
their skills.

August



School Featival
In this event,
younger kids can
play our robots.

October

Competition Theme

- Basketball-playing robots
- Fully student-designed systems

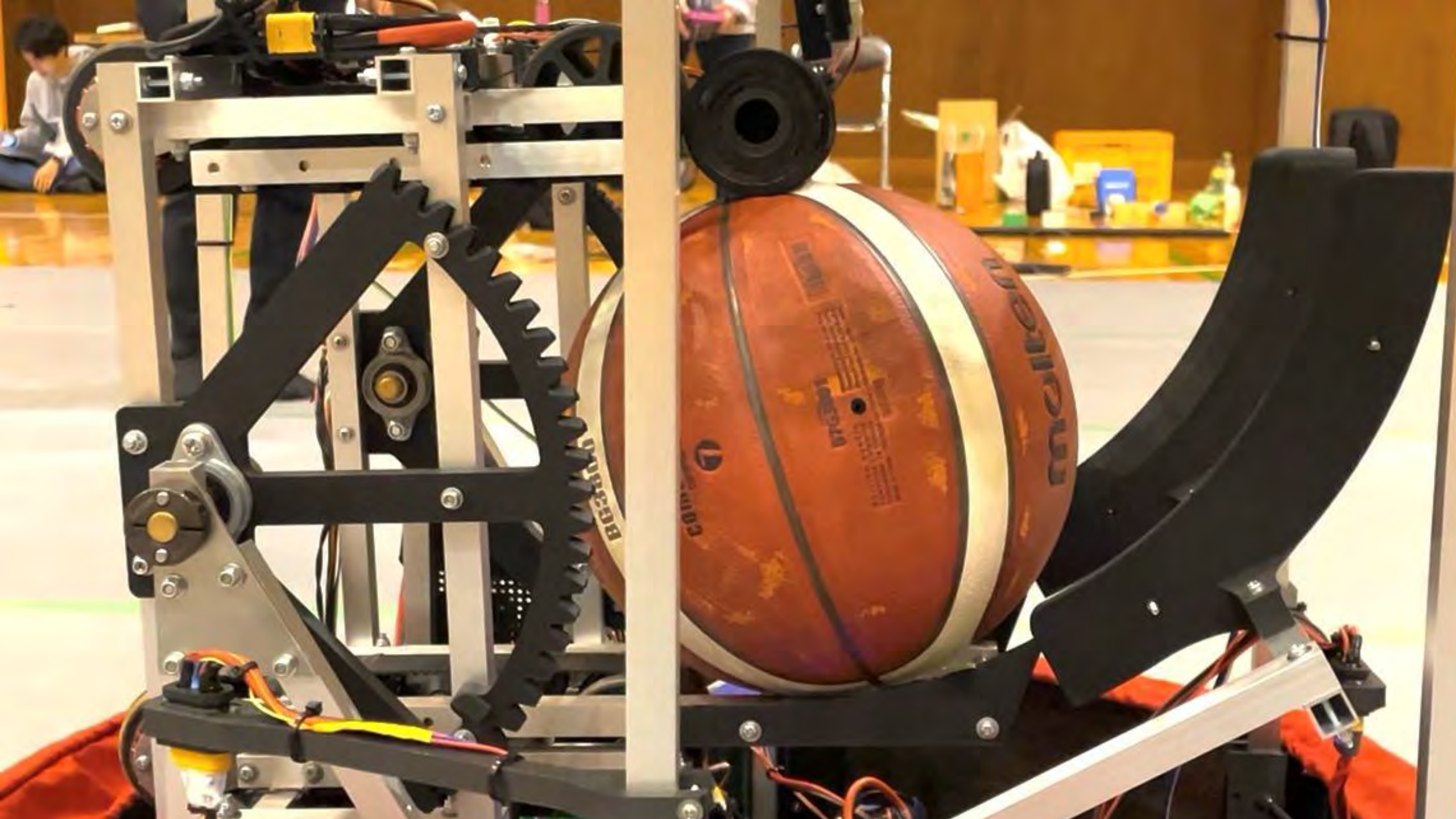
Achievements

- Final Series (Top 8) – 2025
- Final Series appearances – 2024 & 2025

Competitive Level

- National-level competitiveness
- Consistent top-tier team



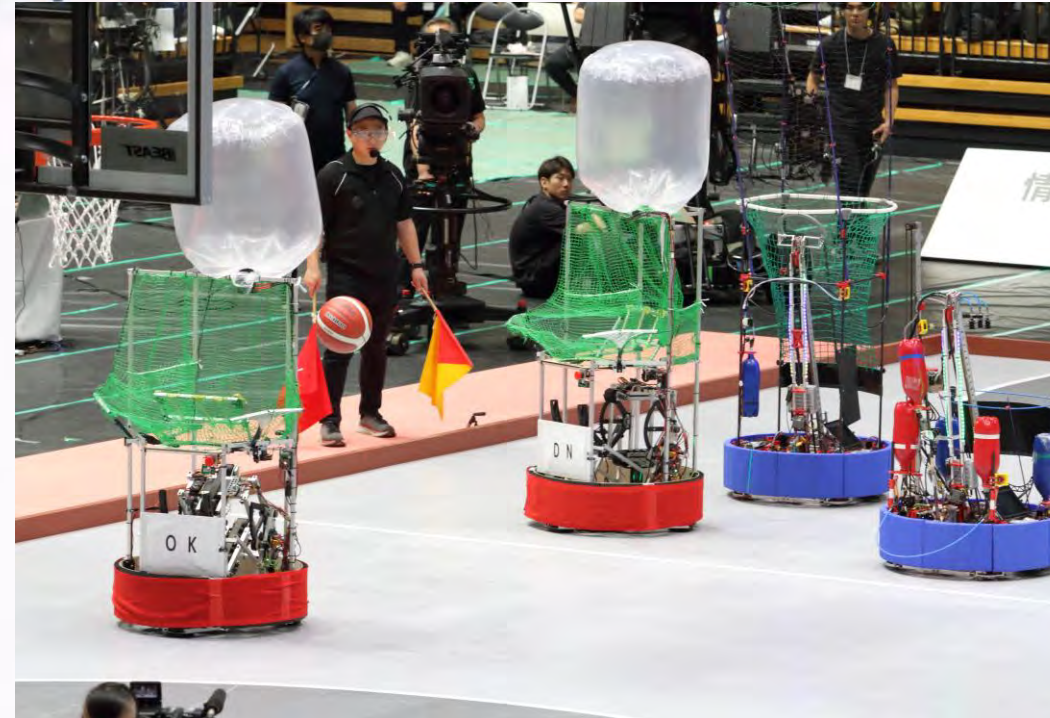


■ Award Recognition

- Recipient of the Tokyo Electron Special Award (NHK 2025)

■ Evaluated Innovation

- Balloon-like expanding defense
- Transformable structure
- Innovative mechanical design



Intelligent Robot Contest 2026 – Results



TOHOKU
UNIVERSITY

Competition Overview

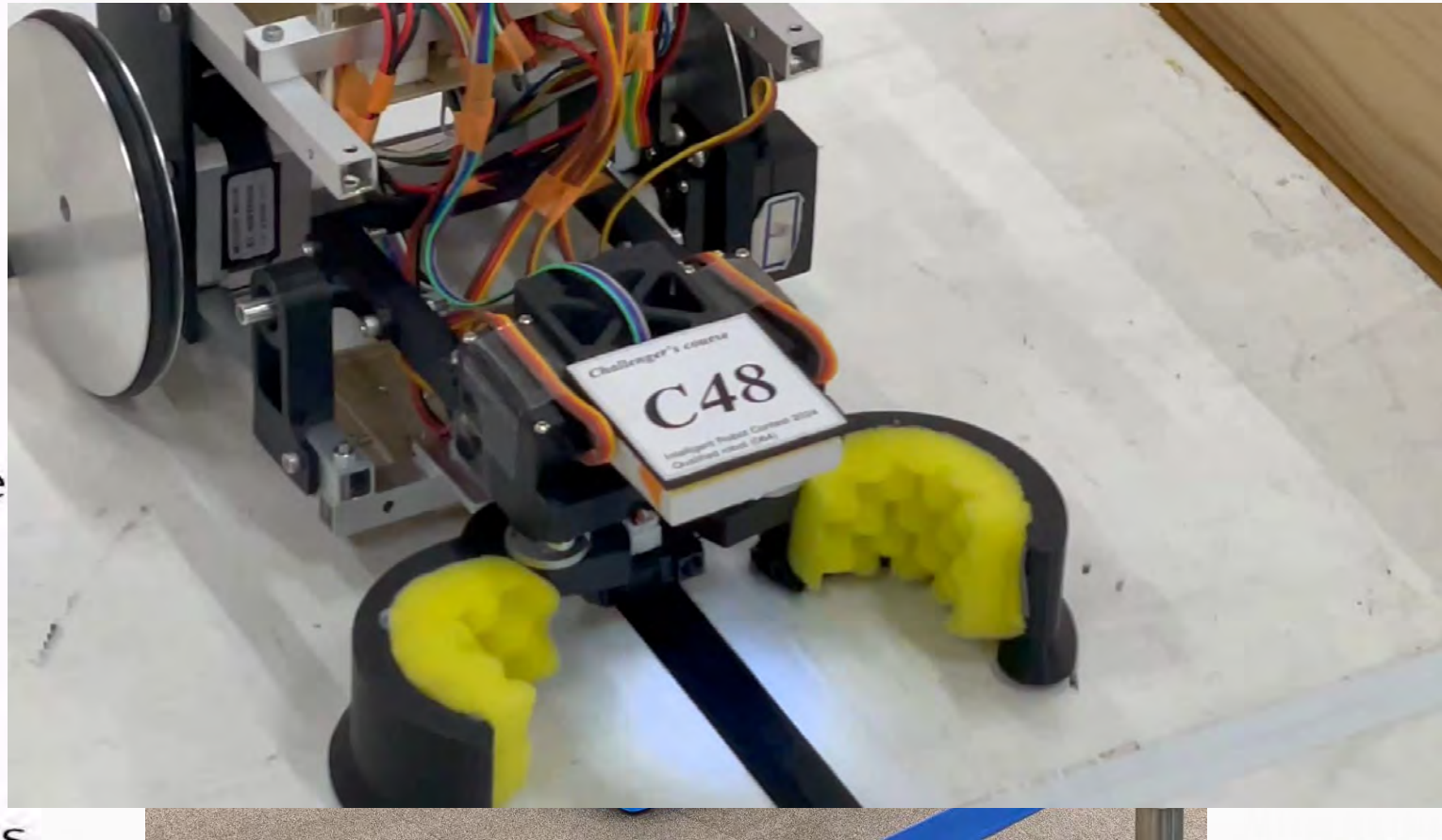
- Fully autonomous robots
- All tasks executed onboard
- Intelligent control systems

Achievements

- Advanced to the Final League
- First Finals in recent years

Competitive Significance

- National-level competitiveness
- Intelligent control integration

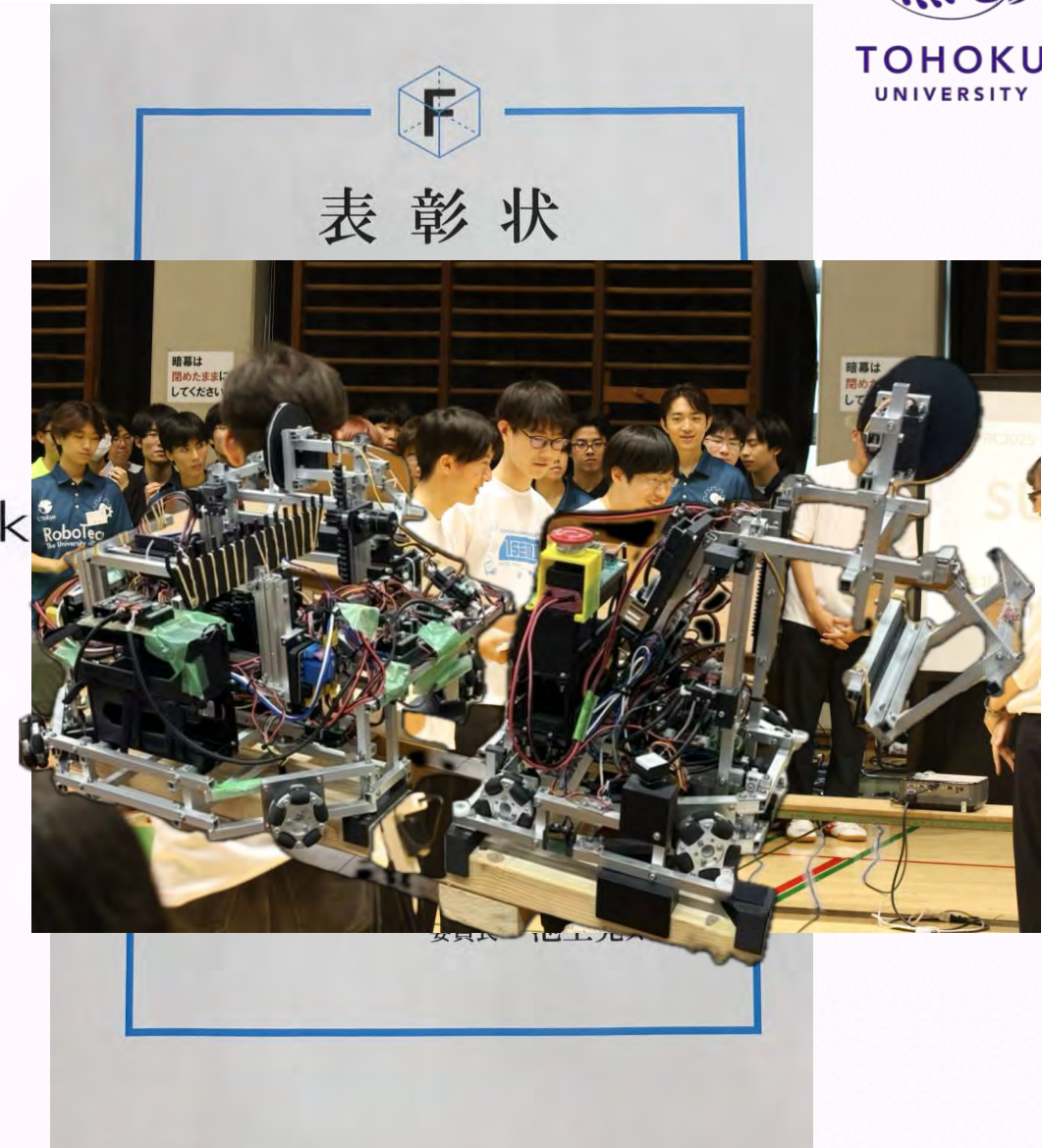


Competition Overview

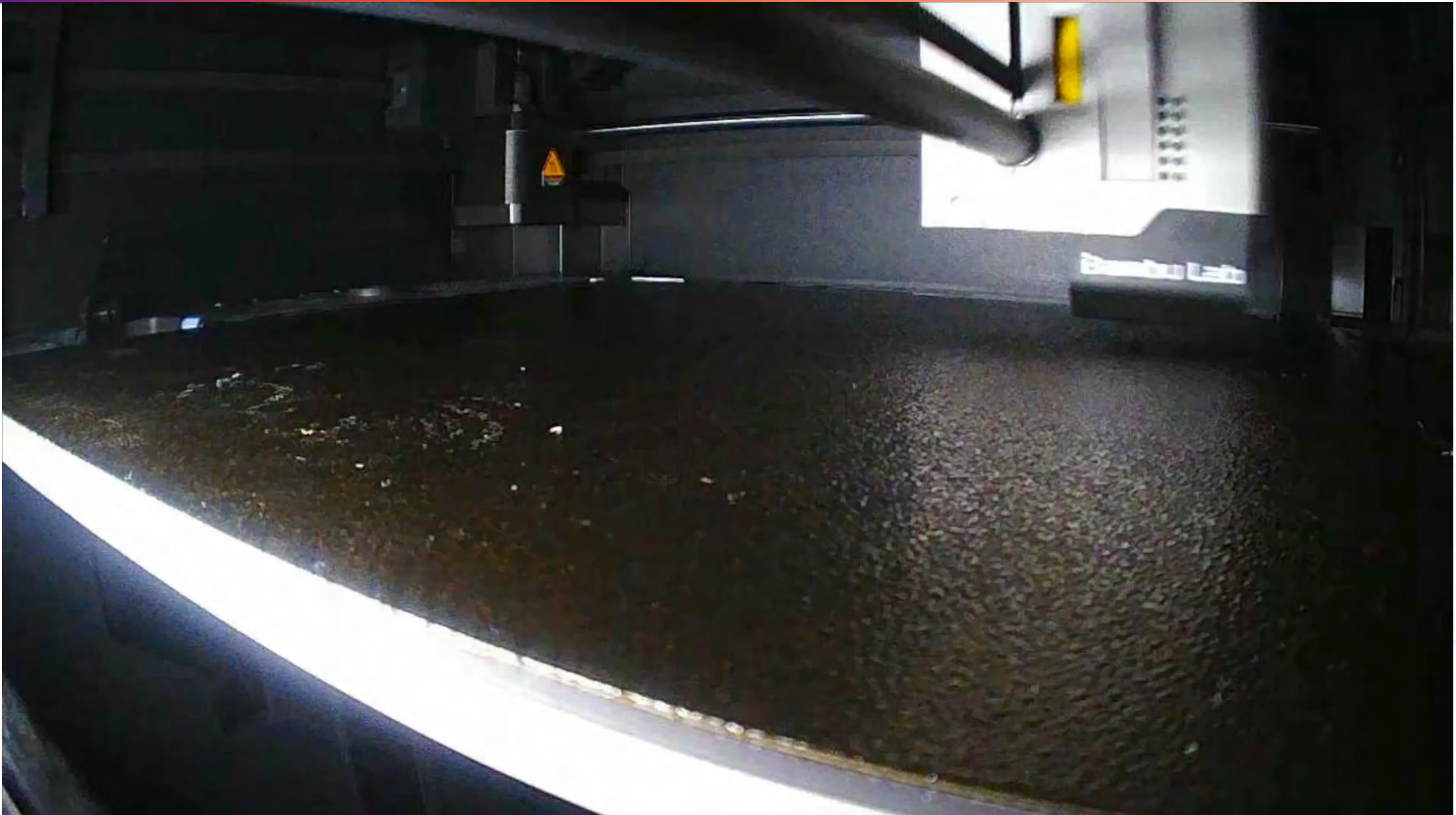
- First-year robotics competition
- Skills for NHK Student Robocon
- Mechanical design, control & teamwork

Achievement

- Top 8 finish
- SUBARU Award



Equipment Acquired Through Boeing Japan's Support



Theme : ~Kung Fu Quest~

Our Goal This Year

- ▶ Finish in the Top 4 at
NHK Student Robocon 2026

Current Focus

- ▶ Pass the Second Video Judgement



Thank You for Your Support

We sincerely appreciate Boeing's support and look forward to continuing our partnership.

