University of New South Wales

Robotics and Mechatronics Society

Sponsorship Offerings
industry@ramsocunsw.org

ABOUT US

The **UNSW Robotics and Mechatronics Society (RAMSoc)** is a student-led society that aims to bring together students who are passionate about robotics and its applications. As the largest robotics-related society within the university and in all of NSW, RAMSoc is proud to represent a rapidly growing member base with **over 1800 students**.

What we do

The society organises and hosts **over 30 events** each year, including competitions, workshops, industry nights, site visits, and socials. Our aim is to offer them a wide variety of opportunities to develop their engineering skills, participate in team-based challenges, and grow their professional networks.

Our accomplishments

Our efforts have not gone unrecognised!

2025 ARC Clubs Outstanding Event Series Award (Sumobots) - Winners
**2025 ARC Club of the Year Award - Runners Up**

2025
HIGHLIGHTS

Commitment to increasing representation

Through our **Women in Mechatronics** portfolio, we're creating a community where female students can feel empowered and their ideals heard. **Female engagement across our social media platforms has increased by 20.3% in the past year,** highlighting the initiative's growing reach.

Top talent in Robotics & Mechatronics Engineering

As a hub for top engineering talent, we can connect you with the **most driven and impact-focused students.**
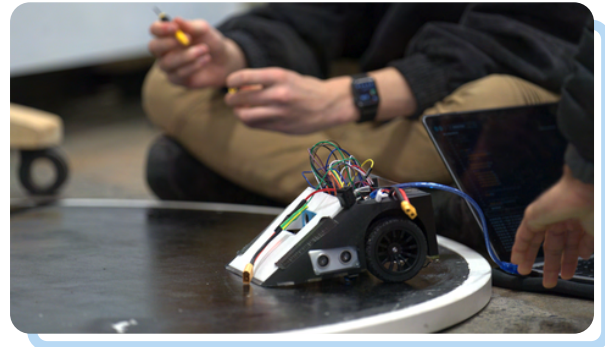
Broad reach and engagement

1,800+   members

41   events

100,000+   total monthly social media views

Shaping future engineers

We host competitions and challenges that attract **over 300 students**, and facilitate hands-on learning, collaboration, and innovation.

PRESIDENTIAL ADDRESS

> As the UNSW Robotics and Mechatronics Society, we are dedicated to serving the students of our degree.

Petra Chan
2026 RAMSoc President

Our aim is to create a space where students can develop their technical and people skills through project-based opportunities and find a supportive community for their journey at UNSW. As a student society, we also enrich the wider community through outreach programs that target high school students.

In 2026, we have three goals: (1) to expand and strengthen our Women in Mechatronics community, (2) to give back through impactful fundraising and outreach initiatives, and (3) to elevate our flagship events to reflect our growing audience.

Industry professionals play a vital role in how our society achieves these goals. Our industry events provide an outlet where students can voice their concerns and inquire about jobs. Through your support, we can continue to give our members the best opportunities. This also gives you access to **the most active students within our community** who are passionate about their degrees and motivated in enhancing their skills outside their studies.

We look forward to working with you!

TECHNICAL EVENTS

Sumobots

Sumobots is our **flagship annual competition** where university students work in teams to design and build an autonomous robot to face off "sumo-style". The term long competition gives competitors the opportunity to develop skills through interactive workshops in 3D printing, CAD, laser cutting, additive manufacturing, Arduino-based electrical circuits and C++ programming.

We have two streams:
- Standard Stream is only available to UNSW students and is targeted at teaching beginners how to build a bot from the ground up.
- Open Stream is an inter-university and high school competition, targeted at more advanced competitors.

Additionally, we built in-house projects such as 'Pick A Bots'. This immersive, gamified community-engagement platform allowed spectators to predict match winners using a simple, non-monetary token system, and delivered measurable traction with **100+ concurrent participants**. The software was also recognised at UNSW Software Development Society's (DevSoc) Starlight Showcase, earning the **First Step Third Place Award**.
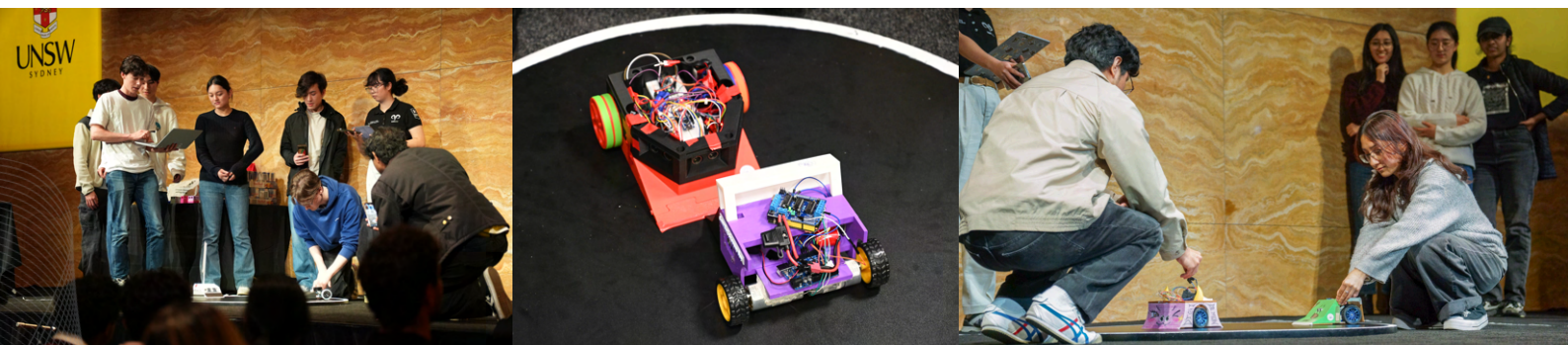
Engagement

With engagement more than doubling every year, Sumobots has grown very popular with the student body. In recognition, we were awarded the **ARC Clubs Outstanding Event Series Award**.

2025 – 371 participants

2024 – 180 participants

2023 – 80 participants

For more information, https://sumobots.ramsocunsw.org/2025

TECHNICAL
EVENTS

Buildathon

Buildathon is our newest flagship event in partnership with UNSW Computer Science & Engineering (CSESoc) and Michael Crouch Innovation Centre (MCIC).

Inspired by hackathons, this event centres on the UN Sustainable Development Goals and aims to promote humanitarian engineering through creative mechatronic solutions.

Competitors are given full reign over the direction of their solutions and are judged based on technical execution, aesthetics, alignment to SDG and their pitch.

193 total participants

41 teams in 2025

$300 sponsored prize money

TelstraDev Hackathon

We have a successful history of running hackathons in previous years. These include a **TelstraDev** collaboration for using IoT developer kits to aid student prototyping, and a professional pitch workshop presented with UNSW Founders.

This year we are looking to continue this series by partnering with a new industry representative, interested in collaborating with us to upskill our students.

INDUSTRY
EVENTS

Industry Nights

Our annual Industry Night is a booth-based networking event for students to connect with industry representatives, learn about their experiences, and discover internship or graduate opportunities.

409 attendees in 2025
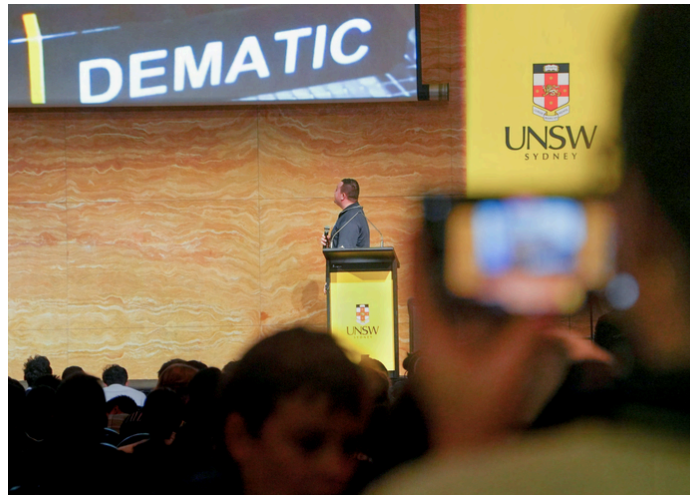
Women in Mechatronics Panel

The Women in Mechatronics Panel is hosted as part of the UNSW Diversity Festival with the goal of promoting equity of opportunity

90 attendees to our first event

for all engineering students. In 2025, the panel comprised of incredible representatives from **Lunar Outpost, Quantium, Breaker, Stryker, and UNSW Redback Racing**. The event was a first of its kind, and provided an incredible debut to RAMSoc's new WIM team.

INDUSTRY
EVENTS

Site Visits

Over the past year, we ran **three site visits** with our industry partners **ResMed**, **Dematic**, **and 3ME**. They were hosted for groups of around 30 curious students, to provide them with an opportunity to tour the company facilities and connect with staff.

30 students

3 per year

These events are highly anticipated by our students who love to get behind the scenes to see the day-to-day life of engineers. They are also a great opportunity for our partners to build lasting impressions and promote internships or graduate positions.
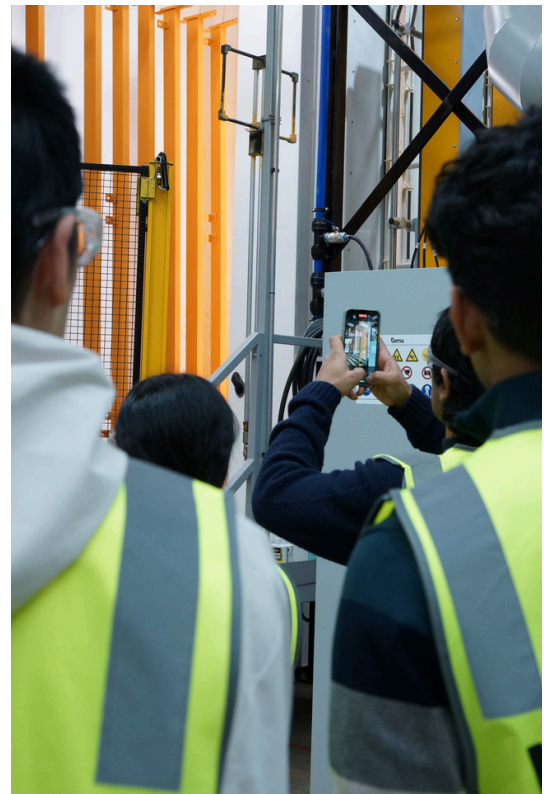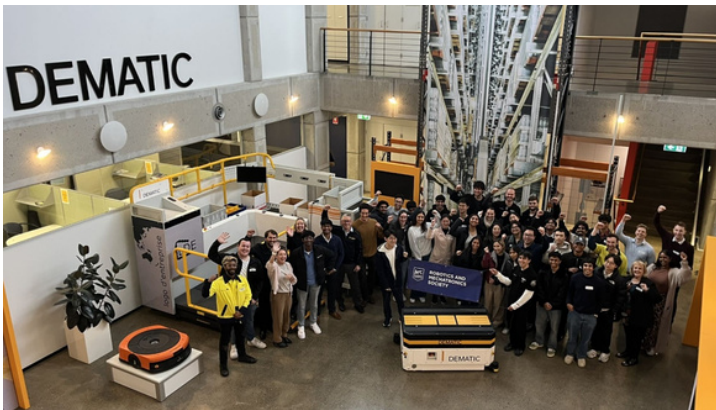
OUTREACH
EVENTS

Ottobots Workshop

The Ottobots workshop is aimed at engaging future students and inspire them to pursue mechatronics engineering. Led by experienced demonstrators from the RAMSoc team, the workshop takes students through how to build a small, autonomous robot that can be programmed to dance and walk. Throughout this process, students gain hands-on experience in basic robotics skills and concepts related to manufacturing, electrical, and software, providing a comprehensive insight on the engineering design process.

As of October 2025, for our Ottobots initiative RAMSoc has hosted over **30 workshops** at schools and organisations including the *Powerhouse Museum, UNSW Young Women in Engineering, UNSW Gateway Schools, Meriden School and Engineers Australia Summer School,* among others.

With continued support from sponsors and partners, we hope to expand the Ottobot Workshop to schools around NSW and provide more opportunities to future engineers.
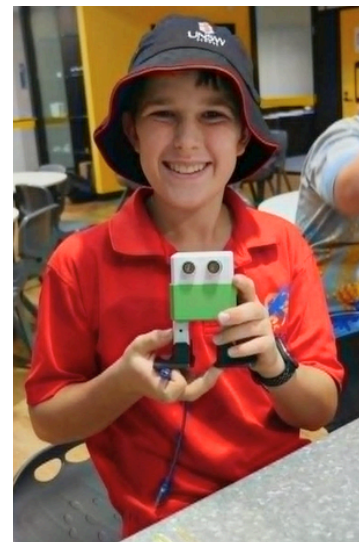
	Sponsorship Offering	Silver $500	Gold $750	Platinum $1000
Competitions	Official Sumobots sponsor	✔	✔	✔
	Coffee chat with Sumobots winners		✔	✔
	Brand-specific optional workshop		✔	✔
	Invitation to judge competitions		✔	✔
	Main partner for Hackathon limited to 1 company			✔
Industry	Site tour		✔	✔
	Speaker position on Women In Mechatronics Panel			✔
	Presentation slot at industry night			✔

	Sponsorship Offering	Silver $500	Gold $750	Platinum $1000
Marketing	Social media posts 2 for Silver 3+ for Gold & Platinum	✔	✔	✔
	Job board	✔	✔	✔
	Logo on website	✔	✔	✔
	Linktree		✔	✔
	Company merch as competition prizes		✔	✔
	Logo on merch			✔
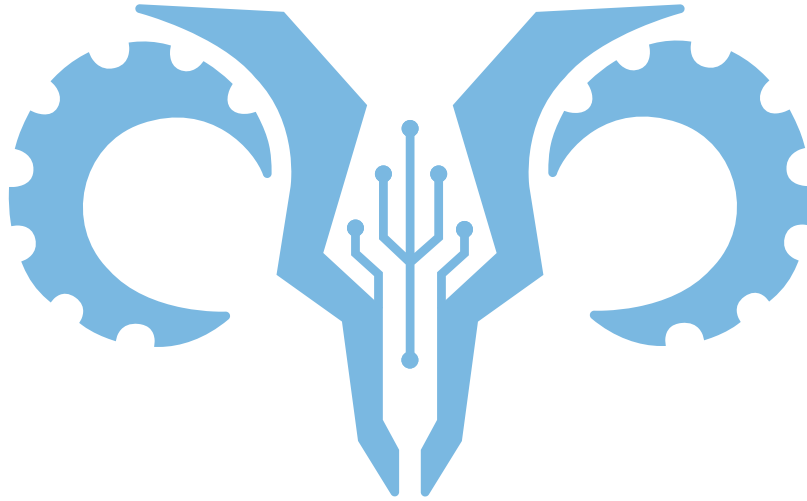
Get in touch

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