ROBOTIKCLUB GRAZ

ASSOCIATION IN FORMATION

GRAZ · AUSTRIA

// PARTNERSHIP INQUIRY

THEORY MEETS PRACTICE.

Universities provide a strong foundation — but outside courses, students rarely have space to turn ideas into real, working robots. The Robotikclub Graz fills that gap as a complementary platform, not a parallel structure.

FIELDS:

SOFTWARE ENGINEERING · AI · COMPUTER VISION

EMBEDDED SYSTEMS · CONTROL THEORY · SENSORS

MECHANICS · PHYSICS · ELECTRICAL ENGINEERING

WHAT WE DO

06 AREAS

01

INTERDISCIPLINARY BRIDGE

Connecting students, programs, institutes, and universities across disciplines.

02

KNOWLEDGE EXCHANGE

Mentoring, shared expertise, and direct dialogue between students, academia, and industry.

03

IDEA TO PROTOTYPE

Turning ideas that don't fit into any curriculum into real, working projects — and building practical skills along the way.

04

GATEWAY TO OPPORTUNITY

Helping motivated students find their path into research, industry, or their own startup.

05

HARDWARE & INFRASTRUCTURE

Shared tools, equipment, and workspace to build without barriers.

06

PUBLIC FACE OF ROBOTICS IN GRAZ

Workshops and events that showcase and represent the local robotics community.

CLUB STRUCTURE

OVERVIEW

LEARNING & INTEREST GROUPS

Entry into new fields, shared knowledge buiding

WORKING & PROJECT GROUPS

Technical topics, experiments and time-limited projects

STUDENT TEAMS

Long-term projects, competitions and larger platforms

BUILDING A SHARED FOUNDATION

INFRASTRUCTURE · HARDWARE · FUNDING · KNOWLEDGE · ORGANISATION · NETWORK

A COMPLEMENTARY PLATFORM FOR STUDENT-DRIVEN ROBOTICS.

RESEARCH · PRACTICE · TRANSFER · COMMUNITY

robotikclub-graz.at hello@robotikclub-graz.at

ROBOTIKCLUB GRAZ

ASSOCIATION IN FORMATION

FOR INSTITUTES

// WHY PARTNER WITH US

YOUR RESEARCH. OUR PRACTICE GROUND.

Institutes bring expertise and research depth. We bring motivated students, infrastructure and the organisational capacity to turn that knowledge into hands-on projects, without adding overhead to your team.

WHAT INSTITUTES GAIN

01 **MOTIVATED STUDENT TALENT**
Access to self-organised students actively seeking practical challenges beyond coursework.

02 **LOW-OVERHEAD COLLABORATION**
Legal structure, administration and coordintaion are handled by the club - not the institute.

03 **APPLIED PROTOTYPES**
Student teams build functional devices that bring research concepts to life — for teaching, outreach, or proof-of-concept testing.

04 **LIVING BRIDGE TO RESEARCH**
A direct link between university research and applied student practice, with ideas moving both ways.

05 **STRUCTURED KNOWLEDGE HANDOVER**
We actively pass on experience, hardware know-how, and project history to new members — so progress doesn't reset every time a generation graduates.

WHAT WE GAIN FROM YOU

// MUTUAL VALUE

01 **DEEP EXPERTISE**
Research-grade knowledge and scientific depth that shapes how we build.

02 **INDUSTRY CONTACTS**
Connections to companies and potential sponsors in our technical fields.

03 **ACADEMIC CREDIBILITY**
Association with established institutes adds weight to our work and applications.

04 **EQUIPMENT ACCESS**
Lab infrastructure and hardware beyond what a student club can procure alone.

05 **RESEARCH PROBLEMS**
Real unsolved challenges give our projects meaningful direction and scope.

06 **HANDS-ON GUIDANCE**
Researchers who personally guide students through complex technical territory — turning expertise into practical direction.

INTERESTED IN COLLABORATING? WE'D LOVE TO HEAR FROM YOU.

// LET'S TALK

robotikclub-graz.at hello@robotikclub-graz.at