



Professor Marco Hutter

«Being a student at ETH was one of the greatest opportunities in my life: I could learn whatever I was interested in from some of the best researchers in the world. Studying is hard work, but it can open you any door for your future.»

Robotic Systems Lab

Institute of Robotics and Intelligent Systems

At the Robotic Systems Lab we develop machines and their intelligence to operate in rough and challenging environments. We take inspiration from humans and animals to improve the skills and autonomy of mobile robotic systems with legs and arms for dirty and dangerous jobs.

Focus

- Design and control of autonomous robots with arms/legs
- Machine learning for locomotion and manipulation
- Actuators and sensors for mobility and dynamic interaction
- Perception and navigation for challenging environments

Lab atmosphere

- Design of robots from scratch
- International research projects and collaborations with top universities and industries
- Field robotics exercises, challenges and competitions
- Young, dynamic, and fast-growing team
- Entrepreneurial spirit

Further details online:

www.rsl.ethz.ch

