



Curiosity ★ ★ ★ ★ ★
Agility ★ ★ ★ ★ ★
Drive ★ ★ ★ ★ ★

Come build the autonomous future with us. One humanoid at a time.

The integration of robotics and AI is revolutionizing industries, driving innovation, and boosting productivity. AI is transforming robots' ability to perceive, learn, navigate, recognize objects, and make decisions, unlocking new levels of automation and efficiency. As **Director Robotics AI**, you will lead the growth of our AI team, develop an ambitious roadmap to enhance our humanoid robots, and push the boundaries of what's possible in physical AI. Join us and help shape the future of technology!

Director Robotics AI (f/m/d)

Zürich  100%

This appeals to you

- Manage and mentor the current AI team & talent
- Create and implement an ambitious roadmap to enhance robot capabilities with AI
- Ensure competitiveness of the solutions being implemented
- Drive short-term and long-term results
- Provide deep technology expertise to the organization
- Member of the senior leadership team
- Provide thought leadership in this space across a variety of external venues
- Lead Intellectual Property related aspects to bolster our existing patent portfolio

This is you

- Master or PhD in computer science with a major in artificial intelligence
- Technical expertise in machine learning, deep learning, and imitation learning
- Deep understanding of foundational models and architectures, including LLMs, VLMs
- Direct experience with computer vision, object detection, and NLP algorithms and solutions
- Vast experience in motion control, path planning, and navigation
- Vast experience in object manipulation and autonomous decision-making
- Hands on experience of implementing scalable AI solutions for robotics
- Exceptional collaboration, communication, and

relationship-building skills

- Strong leadership skills and presence
- Demonstrated strategic thinking and problem-solving abilities
- Experience scaling teams at speed while maintaining the talent level

We offer you

- Flexible annual working hours based on a 40-hour week, with 100% employment
- Vacation entitlement: 25 days from the age of 20, 27 days from the age of 40 and 30 days from the age of 50
- Hybrid Working model
- Generous bonus system and extra-mandatory pension fund contributions
- Individual training opportunities (internal and external)
- Relocation service
- Various Discounts (Health, Car, Entertainment and much more)
- Employee Events
- Flat hierarchy structure
- Warm and international corporate culture based on respect and cooperation

About Us

Hexagon Robotics is a division of Hexagon - a global leader in precision measurement and digital reality solutions. The humanoid initiative was launched in 2023 and in 2025 a dedicated Robotics division was created to help industrial customers achieve a higher degree of autonomy using humanoid robots. Our first humanoid, AEON, was officially launched on June 17, 2025.

Contact

If you have any questions, please do not hesitate to contact [David Rank](#), Senior Recruiter / Junior HR Generalist.

Please send your application documents in English.

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