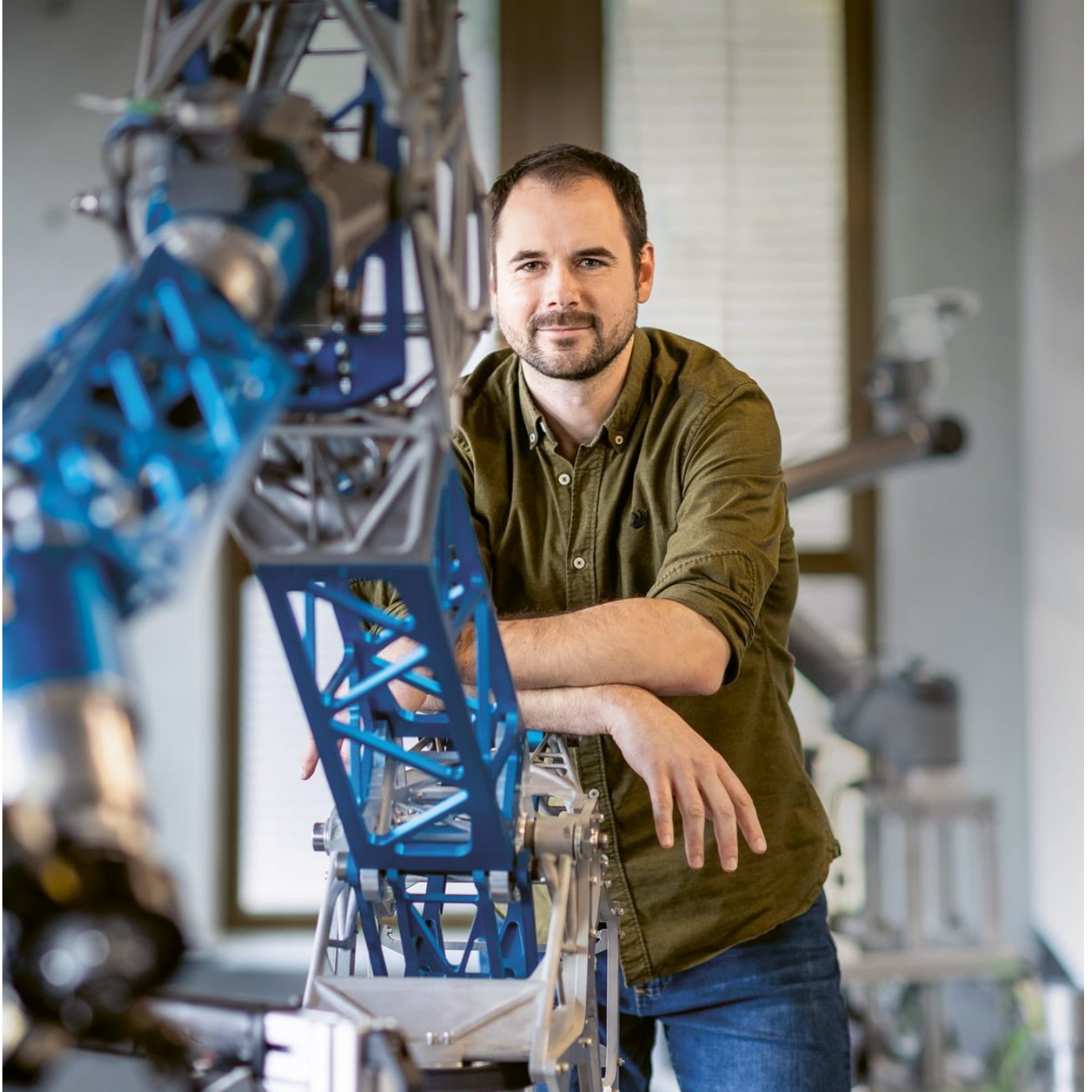


Robotics on the rise



Along the way to founding ANYbotics, Marco Hutter was supported with a Pioneer Fellowship.

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Increasing numbers of ambitious researchers at ETH Zurich are taking the plunge and founding commercial enterprises. Some particularly promising young entrepreneurs have been – or are being – supported by donors to the Pioneer Fellowship programme.

We present a selection:



Tethys Robotics

Underwater drones:

a drone that uses acoustic sensors to navigate waters and can be sent on assignments like search missions in strong currents.

[Learn more](#)



Caterra

Weeding robot:

small, light and free of chemicals - the laser-based robot designed by Caterra removes weeds efficiently and ecologically.

[Learn more](#)



incon.ai

AR for construction projects:

the technology combines computer vision and digital models with augmented reality to place building components with precision.

[Learn more](#)

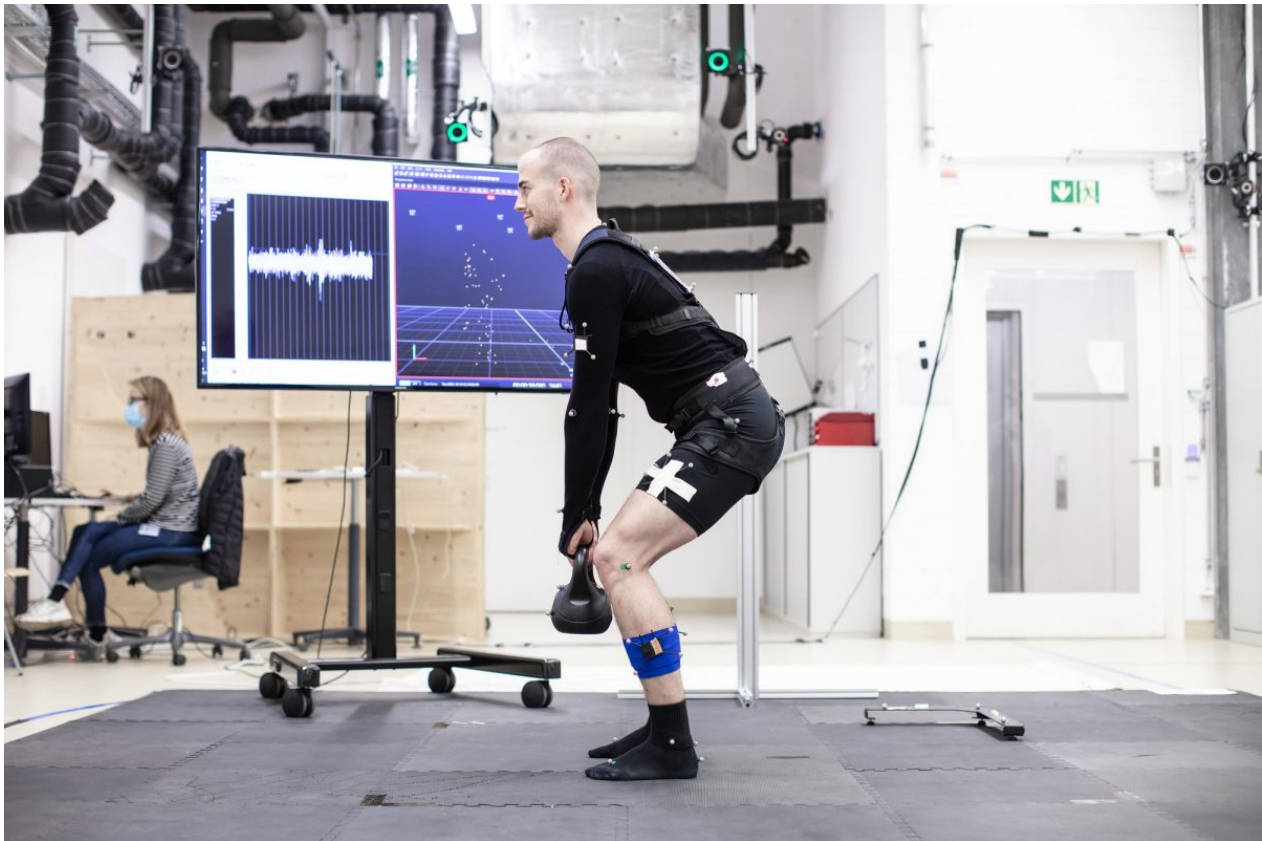


No-Touch Robotics

Contactless robot grippers:

the use of acoustic levitation forces enables the grippers to manipulate sensitive objects in the micro range such as is required in the watch or semiconductor industry.

Learn more



Auxivo

Exoskeletons:

the spin-off launched by the Rehabilitation Engineering Lab develops wearable solutions for various sectors to reduce the strain on workers lifting and holding heavy weights.

Learn more



Scewo

Electric wheelchair:

the ETH spin-off's unique wheelchair can climb stairs.

[Learn more](#)



Gravis Robotics

Autonomous construction machines:

the technology is used in settings like clearing streets after natural disasters where human lives would otherwise be endangered.

[Learn more](#)



Fixposition

High-precision positioning:

the spin-off supplies real-time navigation systems with levels of previously unattainable precision for self-driving cars, robots and industrial drones.

Learn more

Support entrepreneurship

Pioneer Fellows 2010 - today

<https://ethz-foundation.ch/en/spotlight/uplift-13-robotics-on-the-rise/>

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