## Taking a page out of Nature's book.

maxon's driven magazine takes a look at bionics.

Engineers from all over the world are getting inspiration from nature and are developing technologies at the highest level, from bionic prostheses, to exoskeletons for children, and even a salamander with a spine.

Spring has sprung, nature is awakening, and the new issue of driven, the maxon motor magazine, is out. Rising to the occasion, our editors turned their research to the fauna and flora – just like many engineers these days. Engineers are copying nature and are creating better and better products. The current issue of driven will look at two examples of bionic systems with functions that come surprisingly close to nature's originals.

We will also look at a list of today's most exciting animal robots. We'll have maxon's motion control specialists offer an inside look at what makes a system intelligent. Plus, an expert will explain how DC motors may be used as generators. All this and much, much more!

## Order your FREE copy today.

driven, the maxon motor magazine, is published twice a year in three languages and is full of interesting stories, interviews, and news from the world of drive technology. For your free copy, visit <a href="magazine.maxonmotor.com">magazine.maxonmotor.com</a>

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The cover of the current issue of driven. ©maxon motor ag

## The Swiss specialist for quality drives

maxon motor is a developer and manufacturer of brushed and brushless DC motors, as well as gearheads, encoders, controllers, and entire mechatronic systems. maxon drives are used wherever the requirements are particularly high: in NASA's Mars rovers, in surgical power tools, in humanoid robots, and in precision industrial applications, for example. To maintain its leadership in this demanding market, the company invests a considerable share of its annual revenue in research and development. Worldwide, maxon has more than 2500 employees at nine production sites and is represented by sales companies in more than 30 countries.