

**AnotherBrain & SCHUNK Announce AI Collaboration**  
*Strategic Cooperation to Bring Intelligent Gripping Solutions to Robots*

**Paris, France - April 8, 2019:** [AnotherBrain](#), the world leader in next-gen AI, is officially announcing its collaboration with SCHUNK, the world competence leader for gripping systems and clamping technology. Until the beginning of 2020, the two companies will jointly develop the first autonomously acting gripping system that can perform tasks of independent handling without manual programming. This strategic cooperation to push the AI industry forward was signed at Hannover Messe 2019 by SCHUNK Chief Executive Officer, Henrik A. Schunk and AnotherBrain Founder & CEO, Bruno Maisonnier.

In current gripping systems, each step needs to be laboriously programmed. A first study on the technology was officially unveiled by SCHUNK at Hannover Messe 2019 in Germany earlier this month, which showcased how this would work. Instead of defining positions, speeds, and gripping forces step by step, autonomous gripping systems detect their target objects via cameras, and independently take over the planning of the gripping process and continuously improve it. The quality of the grip can be detected, evaluated and if required readjusted, owing to the following features: gripper fingers with integrated sensor systems, the motor current, and integrated intelligence. AnotherBrain and SCHUNK aim to accelerate the progress in new handling scenarios in the smart factory, allowing independent handling without any manual programming. Henrik A. Schunk is convinced that “the cooperation between SCHUNK and AnotherBrain will significantly and smartly accelerate the progress in autonomous handling.”

In contrast to the established deep learning AI, where a great variety of data is generated and evaluated using considerable computing resources, AnotherBrain has developed the bio-inspired concept of Organic AI™, a new approach to AI which aims to understand what is perceived rather than simply categorizing things. The aim of SCHUNK is to apply this approach to the SCHUNK gripping systems so that they can act autonomously; independently from clouds and networks and with a minimum need of energy and memory requirements.

"By now integrating Organic AI™, AnotherBrain and SCHUNK are looking ahead to meet future demands of gripping solutions in robotics and human-robot collaboration." said Bruno Maisonnier.

### **About SCHUNK**

With more than 3,400 employees in 9 plants and 34 directly owned subsidiaries and distribution partners in more than 50 countries throughout the world ensure an intensive market presence. With 11,000 standard components SCHUNK offers the world's largest assortment of gripping systems and clamping technology from one source, and with 2,550 SCHUNK grippers the largest product range of standard grippers. The main customers are all manufacturing companies with assembly, handling and metal-cutting processes. The customer base includes the Who's Who of mechanical engineering, robotics, automation and assembly handling, and all the renowned automotive brands and their suppliers. Since 2012, goalkeeper legend Jens Lehmann has acted as brand ambassador for safe, precise gripping and holding.



## **About AnotherBrain**

AnotherBrain is the category leader in nextgen AI which learns on the fly rather than being reliant on big data. Bio-inspired, this technology closely mirrors how the brain functions. Major benefits include built-in explainability, the ability to use very small data samples, and extremely low energy requirements. The technology can transform every sensor into a smart sensor for use in industrial automation, automotive and select IoT markets.

Following successful proofs of concept in car manufacturing, AnotherBrain launched its first commercial Business Unit in January 2019 dedicated to industrial automation led by Christian Verbrugge, who has 25 years of experience in innovative industrial robotics, and Guillaume Pinto, former CTO of Parrot who launched over 40 products. AnotherBrain is headquartered in Paris, France. For more information, please visit <https://anotherbrain.ai> and follow [@ AnotherBrain](#) on Twitter and [LinkedIn](#). AnotherBrain was founded by Bruno Maisonnier, the global entrepreneur and technologist who created humanoid robots NAO and Pepper as part of Aldebaran Robotics, which he sold to Softbank in 2015.

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