# SICK Student Wins Bronze Medal at WorldSkills in Kazan

**Waldkirch, August 28 2019 – Tobias Bühler, a student of information technology at SICK, prevailed against the best junior employees in the world in his "Industry 4.0" discipline at the World Professional Championships and came third in the team with Mark Lattwein, mechatronics engineer at Festo. SICK electronics specialist Aaron Striegel competed in the "Industrial electronics" discipline. The 45th World Skills Championships took place from 22 to 27 August 2019 in Kazan, Russia.**

In the "Industry 4.0" discipline, Tobias Bühler and his team colleague had to master various tasks. Under time pressure and under the attentive gaze of the jury and the audience, a plant was to be equipped to industry 4.0 specifications, a software project developed, and a data security concept set up.

On site, Head of Training Philipp Burger, trainer Julian Sütterlin as well as Renate Sick-Glaser, daughter of company founder Dr. Erwin Sick, cheered on the two participants Tobias Bühler and Aaron Striegel.

"Professional competitions such as the WorldSkills are a huge enrichment. The ambition during the competition increases the fun of learning, and through contact with other participants from all over the world one can further expand one's knowledge. I am very happy about my placement - the efforts of the last few months have paid off absolutely," said the lucky third-place finisher Tobias Bühler, who is currently completing his dual studies in information technology at SICK and at DHBW Karlsruhe.

The second SICK participant was also convincing at the WorldSkills with a very good performance: Aaron Striegel competed in the "Industrial Electronics" discipline. During the competition, he developed a circuit, programmed a microcontroller and carried out a troubleshooting. With the victory of the national decision in February 2019, Aaron Striegel was honored as the best electronics engineer in Germany and qualified for the WorldSkills. Striegel completed his training as an electronics engineer for devices and systems this year and is now working as a test engineer in CD Research and Development.

SICK has been represented at WorldSkills since 1997. 26 junior employees have so far taken part in the biennial professional world and European championships, and the next goal has already been set: the next professional world championships will be held in Shanghai in 2021.

Worldskills Germany\_Sick-Team.jpg
Caption: Victorious SICK team: Julian Sütterlin, Aaron Striegel, Tobias Bühler and Philipp Burger (f. l. t. r.)

Worldskills Germany\_4
Caption: Tobias Bühler, dual student of computer sciences at SICK, competed together with Mark Lattwein, mechatronics technician at Festo, at the team skill competition „Industry 4.0”.

SICK is one of the world’s leading producers of sensors and sensor solutions for industrial applications. The company, founded in 1946 by Dr. Erwin Sick and based in Waldkirch-im-Breisgau near Freiburg, is a technology and market leader with a global presence – with more than 50 subsidiaries and associated companies, as well as numerous sales offices. SICK achieved Group sales of about EUR 1.6 bn. in the 2018 fiscal year with almost 10,000 employees worldwide.

Further information on SICK is available at http://www.sick.com or by phone at +49 (0)7681 202-5747