

Report of the 17th Dresdner Sensor Symposium 2024

The 17th Dresdner Sensor Symposium took place at the Dorint Hotel in Dresden from November 25 to 27, 2024. The three-day conference brought together around 110 experts in measurement and sensor technology from industry, academia, and public authorities to discuss various areas of the field in 28 presentations and 41 posters. The event focused on (bio-)process sensor technology, smart sensors and innovative sensor solutions, as well as medical and gas measurement technology. As a highlight, the trustworthiness of artificial intelligence was analyzed in detail in a panel discussion. The poster session, the historical city tour and the relaxed evening in the restaurant “Sophienkeller” also offered numerous opportunities for discussion and networking. In addition, the Kurt Schwabe Poster Prize was awarded for the first time this year. The Award is supported by the name-giving “Kurt-Schwabe-Stiftung”. The first prize was endowed with 400 euros. The other 3 awardees each received 200 euros in prize money.

The poster prize winners are:

First Prize: Oliver Brieger, et al., Universität des Saarlandes, Saarbrücken/Germany

Second Prize:

Maximilian J. Kueddelsmann, et al., Leibniz Universität Hannover, Hannover/Germany

and:

Merle Sehmeyer, et al., Leibniz Universität Hannover, Hannover/Germany

and:

Janek Weißpflog, et al., Kurt-Schwabe-Institut für Mess- und Sensortechnik Meinsberg e.V., Meinsberg/Germany



The winners of the Kurt Schwabe Poster Prize at the 17th Dresdner Sensor Symposium 2024
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Further information on the detailed program, the individual contributions and the conference in general can be found at: <https://dechema.de/dss17.html>

Click here for the long version of the 17th Dresdner Sensor Symposium proceedings: <https://www.ama-science.org/assets/Dresdner-Sensor-Symposium/17.-Dresdner-Sensor-Symposium-2024/e-Booklet-17-DSS-2024.pdf>

DECHEMA would like to thank all sponsors and contributors who supported and made this conference possible. Our Dresdner Sensor Partners:

