

Industry Workshop

Sensing Technologies and Analysis of Sensor Data

We invite researchers and industry partners to participate in our first industry workshop on

6. July 2023 in Dübendorf

INDUSTRY PARTNERS

Present a challenge
 you seek a new
 solution for!



Find new project
 partners!

RESEARCHERS

Present your research
 of high technology
 readiness level!

This workshop offers two parallel sessions. One session covers all technology building blocks that need to interplay to manufacture sensors: materials, processes and equipment as well as sensing products for specific applications. The second session covers the use and the interpretation of sensor data, in particular for the monitoring and control of production processes. This includes machine learning and artificial intelligence.

Learn more about the industry
 workshop and the mission of the
 SFA-AM on our website:
www.sfa-am.ch/sensors

CONTACT

Lars.sommerhaeuser@empa.ch
 if you are interested in pitching a
 technology or a challenge during
 the workshop.

Program Elements

Research Offerings (Technology Push)

Researchers present the results of technology development projects that are associated with sensing technology and analysis of sensor data in the field of advanced manufacturing

Industry Challenges (Market Pull)

Representatives from industry present a technical challenge which they are currently facing in the manufacturing of sensors, in their performance or the use of sensor data.

Exhibition and Demonstration

Researchers provide more information on posters and show possible demonstrators. They can be approached by interested industry partners and are available for further discussion.

Matchmaking Meeting

Participants can meet other participants for one-on-one discussions. Participants will be provided with a list of all participants and can indicate who they want to meet at the event.