

FREE OF CHARGE
HANDS-ON
WORKSHOP FOR STUDENTS + START-UPS

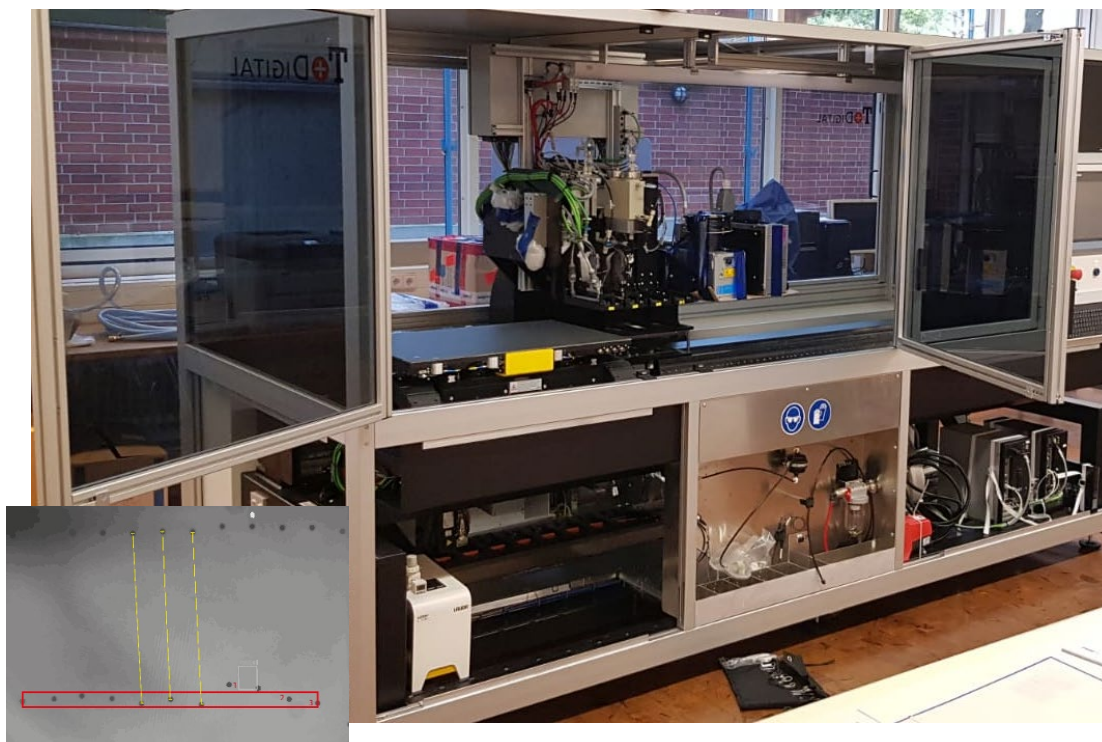


Inkjet Printing of Conductive Layers

On March 5th (co-located one day before the LOPEC 2024) the OE-A Working Group Education offers hands-on training in inkjet printing on an industrial printer equipped with a drop-watcher.



The workshop program includes lectures on inkjet printing, as well as hands-on training on drop formation by the help of a Drop-Watcher.



Details at a glance

- Date: March 5th, 2024 – one day before LOPEC
- Venue: Munich University of Applied Sciences, Lothstr. 34, G 0.32
- Fees: Free of charge for students (proof must be provided)
- Number of attendees: maximum 15 (first come first serve)

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HANDS-ON WORKSHOP FOR STUDENTS

Preliminary Agenda



Agenda

08:30	Welcome and introduction to the OE-A	Prof. Dr. Jan Bernards
08:50	Lecture: Introduction to inkjet printing	Prof. Dr. Ulrich Moosheimer
09:30	Coffee break	
10:00	Lecture: Inkjet ink and substrate interaction	Dr. Wolfgang Schmidt
10:45	Lab: Working with Inkjet DropWatcher	Prof. Dr. Ulrich Moosheimer
12:00	Lunch	
13:00	Lecture: Printing Heraeus Prexonics® SILVER INK	Alan Paul Stadnik
13:30	Lab: Printing Heraeus Prexonics® SILVER INK	All
15:00	Coffee break	
15:15	Lab: Electrical characterization of printed layers	Dr. Wolfgang Schmidt
16:00	Lab: Mounting of LEDs by pick&place machine	Prof. Dr. Ulrich Moosheimer
16:45	Refreshments & Closing	Prof. Dr. Jan Bernards
17:00	Finish	

Lecturers

- Alan Paul Stadnik – Heraeus Printed Electronics
- Prof. Dr. Jan Bernards – Fontys University of Applied Sciences
- Dr. Wolfgang Schmidt – Hochschule München
- Prof. Dr. Ulrich Moosheimer – Hochschule München

For more information and reservation latest at February 21, 2024, please contact:

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