

# OLEDs

Lighting & signage

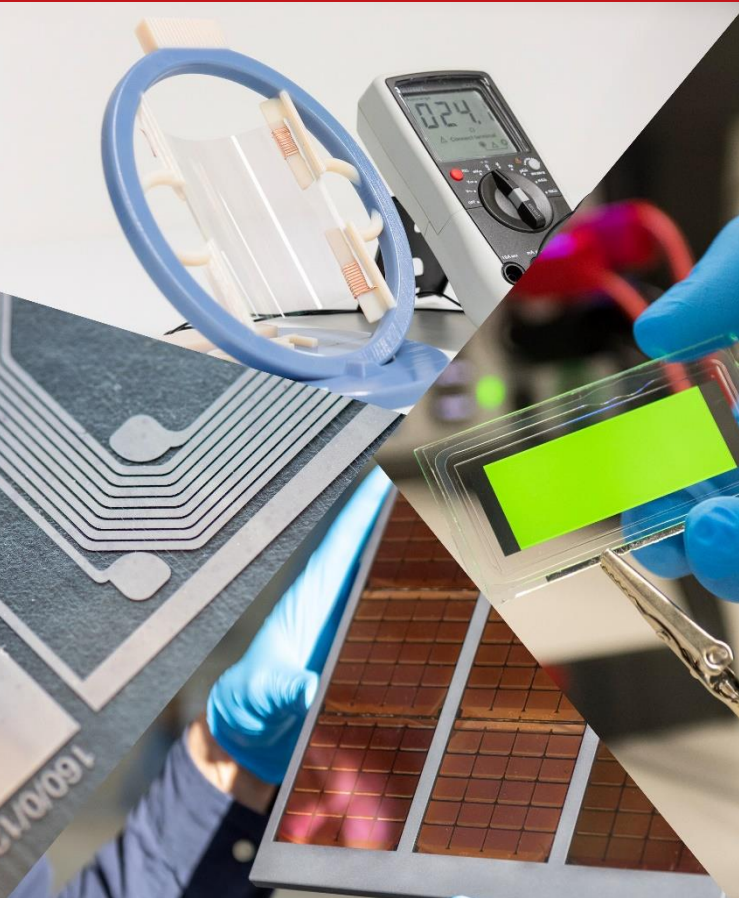
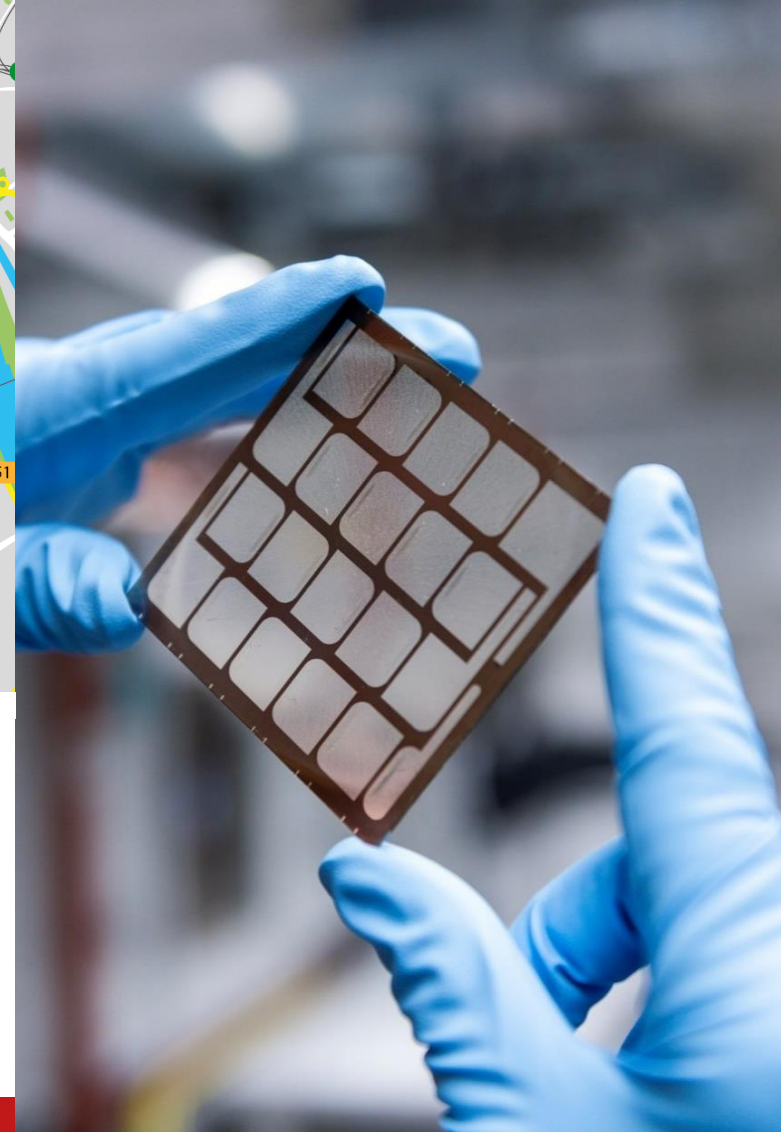
# SOLAR CELLS

Perovskite, polymer, etc.

# PRINTED ELECTRONICS

Circuits, transistors, sensors & more

Realize your vision using the advantages of organic & printed technologies



## COPT Center

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## SPACE

Space for rent in a 1.000 m<sup>2</sup> high-tech working area for research and development



## TECHNOLOGY

Small and large instrumentation  
Everyday high-tech to realize your ideas



## KNOW-HOW

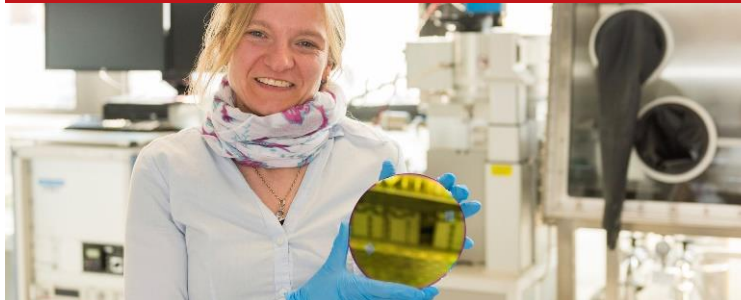
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Structuring, Processing & Analytics



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## STRUCTURING & CLEANING

Selective ablation of thin films by ultrashort laser pulses (semiconductors, organics or metals), UV/ozone & plasma cleaning.

## PROCESSING

Physical & chemical vapour deposition, sputtering, atomic layer deposition, inkjet printing, bar coating, slot dye coating, gravure printing, screen printing, spin coating, parylene coating, airbrush & electrospray deposition.

## ANALYTICS

UV-Vis spectroscopy, atomic force microscopy, light & confocal microscopy, X-ray diffractometry, ellipsometry, viscosity, contact angle, layer thickness, lifetime measurement, characterisation of OLEDs, solar cells, transistors, etc., XPS/UPS, sheet resistance & moisture permeability through barriers.