Łukasiewicz – Institute of Microelectronics and Photonics

Łukasiewicz – Institute of Microelectronics and Photonics has over 50 years of history. From April 2019, it is part of the Łukasiewicz Research Network.

The Institute conducts research and development works in the areas of: micro-nanoelectronics, optoelectronics, materials engineering, photonics (including nanophotonics), microwave electronics, power electronics, transparent and flexible electronics. It implements and disseminates the results of these works in the economy, being open to cooperation with entrepreneurs.

Łukasiewicz Research Network

**We are the third largest research network in Europe**
and the R&D leader in Central and Eastern Europe. We integrate 32 research and development institutes.

**We are a modern research institution**
We manage 440 R&D laboratories.

**We have specialized research equipment**
3,752 key instruments, including 497 unique instruments on a Polish scale.

**The best people work for us**
Almost 4,500 employees of the research, engineering and technical departments work in the entire Łukasiewicz.

Offices, clean-rooms and characterisation labs

Source: https://www.imif.pl/maps

Level 2 [clean-room]

Level 1 [clean-room]

Level 0 [clean-room]

Level -1

DC and RF electrical char. labs, optical char. labs, SEM + substrate thinning and polishing lab. Other characterisation tools like XRD, AFM, ellipsometry located at level 1 and 2.

Investment (past and foreseen): > 10 mln €
Annual costs ~2–2.5 mln €

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