PRINTED ELECTRONICS

Become a partner in our consortium project and learn about the opportunities of new production processes, which allow to integrate electronic components seamlessly into your product portfolio:

Your benefits

- Learn how to cope with the growing demand of electronics integration into low-cost mass and highly complex products
- Gain the knowledge on how to make use of innovative • production processes like role-to-role, 2.5D & 3D-Printing
- Evaluate your own product portfolio in terms of applying • new production processes for further product enhancement
- Assess, which additional functionalities will become feasible by new processes for your own product and service portfolio

Results

Information basis for your company's strategic positioning with regards to Printed Electronics:

- Detailed overview on all trends, technologies and available or future applications in the world of Printed Electronics
- Full technological and economic transparency on relevant business or use cases
- Validated roadmaps and functional Prototypes derived with experts, researchers and industrial representatives

Why Printed Electronics?

The rapid development of additive manufacturing in recentyears has reached the printed electronics sector. Besides the established 2D & 2.5D based techniques, also functionalized 3D-printed components are feasible now by utilizing new processes with unique and potentially disruptive properties for the smart products and services of the future.

Now is the time to identify suitable applications and additional services which can leverage the potential of this technology for your company to the full extent.

Procedure

The consortium consists of our research partners and about 20 industrial partners. In a kick-off meeting, three milestone meetings and workshops, you will continuously meet in your new network to track the progress and individually influence the content of the project. A unique network event connects you to valuable contacts inand outside of the consortium.



Framework

Start: Fnd: Costs:

Research Partners



KEX Knowledge Exchange®

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