

## electronica 2018

November 13-16, 2018, Munich, Germany

### Thin - Lightweight - Flexible: Organic and Printed Electronics for the Individualized Mass Market

#### Automotive applications

Date: November 14, 2018

Time: 14:30 – 17:40 h

Venue: electronica Printed Electronics Forum, hall A1.263

Moderation: Dr. Robert Lindner, Project Manager, OE-A

- » 14:30 h Introduction to Organic and Printed Electronics  
*Dr. Robert Lindner, Project Manager, OE-A*
- » 14:40 h LED and opto semiconductors in future mobility concepts  
*Ulrich Frei, Head of Exterior Application Engineering, OSRAM OptoSemiconductor*
- » 15:00 h Flexible touch sensors for innovative HMI solutions  
*Dr. Wolfgang Clemens, Head of Product Management, PolyIC*
- » 15:20 h Flexible OLED Lighting – Opportunities, Challenges, Solution  
*André Philipp, Research Associate, Fraunhofer FEP*
- » 15:40 h Organic Electronics: Bridging the Gap Between Fundamental Research and Application  
*Dr. Dimitrios Kourkoulos, R&D Scientist, COPT.Center*
- » 16:00 h Textile Structure Embedded with Electronic Devices for a New Generation of Parasols  
*Hugo Costa, R&D Projects Manager, CeNTI*
- » 16:20 h Towards Fully 3D Printed Circuit Boards Using Polyjet Technology  
*Dr. Pavel Kulha, Scientist, PROFACTOR*
- » 16:40 h Flexible OPVs for Low Energy Consumption Electronics  
*Salim Fachouri, Researcher, Organic Electronic Technologies P.C.*
- » 17:00 h Miniaturized spectroscopy solutions for industrial applications with SENORICS disruptive NIR-detector technology  
*Dr. Ronny Timmreck, CEO, Seniorics*
- » 17:20 h Flexible production technologies for printed electronics  
*Andrea Glawe, Regional Sales Director, KROENERT*

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November 13-16, 2018, Munich, Germany

### Thin - Lightweight - Flexible: Organic and Printed Electronics for the Individualized Mass Market

#### Production of future electronics

Date: November 15, 2018

Time: 14:30 – 17:20 h

Venue: electronica Printed Electronics Forum, hall A1.263

Moderation: Dr. Robert Lindner, Project Manager, OE-A

- » 14:30 h Introduction to Organic and Printed Electronics  
*Dr. Robert Lindner, Project Manager, OE-A*
- » 14:40 h Printed electronics for smart surfaces  
*Dr. Ashok Sridhar, Senior Business Developer, Holst Centre*
- » 15:00 h Innovation of electronics series production by digital printing processes  
*Dr. Ralf Zichner, Head of Department Printed Functionalities, Fraunhofer ENAS*
- » 15:20 h From Printtronic to Assembly on flex  
*Christian Daschner, CEO, db-matik*
- » 15:40 h High-Volume Printing of Low-Power Electrochromic Displays  
*Samuli Strömberg, Business Developer, ynvisible*
- » 16:00 h Funano Co.,Ltd.- Fullerenes for the Organic Electronics industry  
*Liz Li, Sales Manager, Funano*
- » 16:20 h Towards roll-to-roll manufactured smart structures  
*Prof. Jukka Hast, Adjunct Professor, VTT*
- » 16:40 h New emerging applications: Photonic Soldering and Photonic Delamination  
*Harald Moder, Novacentrix*
- » 17:00 h Anisotropic conductive films made by electrical alignment  
*Guttom Osborg, CEO, CondAlign*