

FRAMOS

FRAMOS SENSOR TECH DAYS 2018

May 15th - 16th

SONY

ON Semiconductor® 

 **XILINX**

FUJINON

First Sensor 

 **pyxalis**
Your Image Sensor Solution

 **intel REALSENSE**
TECHNOLOGY

DAY 01 | 9:00 – 17:30

09:00 – 09:30

Welcome Speech

9:30 – 11:00

SONY | Masaru Takamoto, Yuji Hanada

SONY insights on new CMOS leading-edge technologies with live demonstrations

- Global Shutter - CIS update
- SLVS-EC interface
- Live-Demo session IMX342 / IMX425 (9um)
- Live-Demo session IMX250MYR
- + Coffee Break / Networking

11:00 – 12:30

SONY | Takamasa Wada

Cutting-edge high resolution CMOS sensors

- AV sensor update
- Live demo for the benefits of DOL in AV sensor

12:30 – 13:30 | Lunch

13:30 – 14:30

Xilinx | Dale Hitt

Adapting vision solutions faster with innovative technologies

14:30 – 15:15

FRAMOS | André Brela

Building blocks for embedded vision systems – the case of SLVS-EC

15:15 – 15:45 | Coffee Break / Networking

15:45 – 16:30

First Sensor | Jens Krauß

What you should know about packaging technology for bare die sensors

16:30 – 17:15

Pyxalis | Benoit Dupont

Semi-Custom image sensor platforms: sensors customization for various fields of applications

Beyond imaging: harvesting the advanced digital functions of modern image sensors

17:15 | **Wrap-up / End of day**

18:00 | **Dinner / Evening event**

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DAY 02 | 09:00 – 16:00

09:00 – 10:00

Intel® RealSense™ | Miroslav Mlejnek

Making perception your advantage – using depth sensing to enhance your application

10:00 – 11:15

ON Semiconductor | David Mills

Image sensor portfolio and new products for demanding markets

Product portfolio and roadmap update

- CMOS image sensors
- EMCCD
- Interline CCD
- Live demo session AR0430 by John Phillips

11:15 – 11:45 | Coffee Break / Networking

11:45 – 13:00

ON Semiconductor | Danny Scheffer

A new generation of Global Shutter Imaging

- New X-Class platform and the new XGS products
- Live demo session XGS by John Phillips

13:00 – 14:00 | Lunch

14:00 – 14:45

HC Vision | Boaz Arad

Snapshot hyperspectral imaging with RGB sensors

14:45 – 15:15

Fujinon | Rob van der Spank

How can lenses play a role in minimizing shock and vibration?

15:15 – 15:45 | Coffee Break / Networking

15:45 – 16:30

FRAMOS | Stephanie Simon and Dr. Silviu Grecu

From system MTF to sensor MTF

16:30 | **Wrap-up / End of event**

Agenda is subject to change without notice.

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