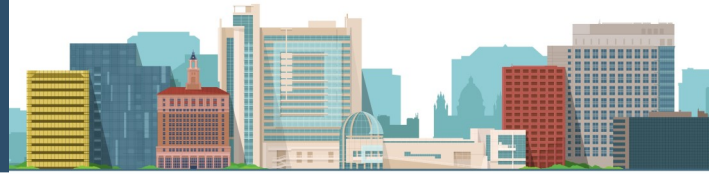


# SOI Silicon Valley Symposium

April 9, 2019

Double Tree Hilton Hotel, San Jose, CA



- 08.00 - 09.00**      **REGISTRATION—WELCOME COFFEE** sponsored by **SEH**
- 09.00 - 10.50**      **OPENING AND KEYNOTES**
- 09.00 - 09.10      **Welcome**, Carlos Mazure, Chairman, SOI Industry Consortium
- 09.10 - 09.35      **Safe, Secure and Connected Embedded Processing for Future Applications**,  
Ron Martino, VP & GM, NXP
- 09.35 - 10.00      **Embedded MRAM in FDS Production**,  
Tim Dry, Director of Edge and Endpoints Marketing, Samsung Foundry
- 10.00 - 10.25      **Revolutionizing the User Experience through Secure Neural Network  
Acceleration at the Edge**, Huibert Verhoeven, Senior VP & GM, IoT Division, Synaptics
- 10.25 - 10.50      **Automotive and IoT Market Overview**,  
Matthew Short, Senior Research Director, IHS Markit
- 10.50 - 11.20**      **NETWORKING BREAK** sponsored by **NXP**
- 11.20 - 12.00**      **PANEL - Product and Application Drivers**  
**Moderator:** Matthew Short, Senior Research Director, IHS Markit  
**Panelists:**  
**Rob Cosaro**, Fellow, NXP  
**Tim Dry**, Director of Edge and Endpoints Marketing, Samsung Foundry  
**Roger Forchhammer**, Director Business Development, STMicroelectronics,  
**Lee Melatti**, VP of Business Development, Core Avionics & Industrial  
**Michael Reiha**, VP Nokia  
**Mahesh Tirupattur**, EVP, Analog Bits
- 12.00 - 01.00**      **LUNCH**

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## AFTERNOON SESSIONS

Continued—

### 01.00 - 02.40 TECHNOLOGY ADOPTION

- 01.00 - 01.20 **The Evolution and Future of Safety,**  
Lee Melatti, VP of Business Development, Core Avionics & Industrial
- 01.20 - 01.40 **Automotive FD-SOI Microcontrollers with Embedded PCM,**  
Roger Forchhammer, Director Business Development, STMicroelectronics
- 01.40 - 02.00 **Unleashing the mmWave Phase Array Using SOI for 5G and Satcom,**  
Nitin Jain, CTO, Anokiwave
- 02.00 - 02.20 **Capturing High Growth Market Opportunities with SOI,**  
Mark Granger, VP Automotive Product Line, GlobalFoundries
- 02.20 - 02.40 **Applications Around the Connected Car,**  
Emmanuel Sabonnadière, CEO, Leti-CEA Tech

### 02.40 - 03.10 NETWORKING BREAK **sponsored by Leti-CEA**

### 03.10 - 04.25 EDA/IP INNOVATION

- 03.10 - 03.25 **SOI EDA/ IP Overview:** Jon Cheek, Executive Director, SOI Consortium
- 03.25 - 03.40 **Biased views on the industry's broadest FDSOI physical IP solution,**  
Kelvin Low, VP of Marketing PDG, ARM inc
- 03.40 - 03.55 **Analog Techniques for Low Power / High Performance Micro Processors in LP28FDSOI,**  
Stefano Pietri, Technical Director, NXP
- 03.55 - 04.10 **FD-SOI IP Platform for Energy-Efficient IoT SoC,**  
Philippe Berger, CEO, Dolphin Integration
- 04.10 - 04.25 **ID-XPLORE™: A Disruptive EDA for Emerging FDSOI Applications,**  
Ramy Iskander, Founder & CEO, Intento Design

### 04.25 - 05.00 **PANEL - Are all the Tools in the Box?** **Moderator:** Jon Cheek, Executive Director, SOI Industry Consortium

**Panelists:**

- David Jarmon**, SVP, Verisilicon  
**Kelvin Low**, VP of Marketing PDG, ARM  
**Stefano Pietri**, Technical Director, NXP  
**Jamie Schaeffer**, Product Management, GlobalFoundries  
**Jonathan Smith**, Director, Cadence Design Systems

### 05.00 - 05.05 CLOSING REMARKS