Eyelit Technologies



C. Panyard
Vice President of Sales Engineering
Eyelit Technologies, Dresden, Germany

Biography
Crispin Panyard is Vice President of Sales Engineering at Eyelit Technologies, where he leads the global team that shows how Eyelit's manufacturing software solves real production problems for its customers. He joined Eyelit in 2002 and spent nearly 25 years helping turn it from an OEM software supplier into an international leader in manufacturing automation. Over that time he built Eyelit's strategic sales and account management practice and developed its global partner channels. He has worked with leading manufacturers in semiconductor, aerospace and defense, medical device, and electronics, including Lfoundry, Raytheon (RTX), Northrop Grumman, L3Harris, MIT Lincoln Laboratory, Analog Devices, Medtronic, Skyworks, Tower Semiconductor, and Perkin Elmer, and Corning Inc.. Before Eyelit, he held client services, sales engineering, and training roles at Verid Technology and Brooks Automation/FASTech (now Applied Materials), and he has more than 30 years of experience in the industry. He has appeared on CNBC's World Business Review and been published in BusinessWeek and numerous other outlets.

References

Semiconductor Supply Chain Planning, Scheduling, and Execution in the Age of AI



P. Hoorelbeke
Business Operations Program Manager
Melexis, Dresden, Germany

Abstract
The Panel will introduce how Melexis is planning their fabless supply chain, and how Lfoundry manages manufacturing execution in their high volume foundry. Eyelit Technologies will give an overview on how Agentic AI is quickly changing semiconductor Planning, Scheduling, and Executrion management. This will be followed by an open discussion where members of the audience can ask questions on the solutions presented, or their companies specific needs.
The panel is comprised of Professionals from Melexis, Lfoundry, and Eyelit Technologies.

Biography
Pieter Hoorelbeke is Business Operations Program Manager at Melexis, where he steers the digital supply chain roadmap within Business Operations and manages strategic projects in fabless supply chain planning

and transformation. Since joining Melexis in 2010, he has served as Supply Chain Process Owner Back Office and Supply Chain Planning Business & Solution Architect leading the design and implementation of supply chain planning automation (MIPS), and related ERP integration initiatives.

Pieter holds a Master's degree in Applied Economics from the Catholic University of Leuven (Katholieke Universiteit Leuven), a graduate certificate Supply Chain Management (Bruges Business School) and is APICS certified as both a Certified Supply Chain Professional (CSCP) and Certified in Production & Inventory Management (CPIM).

References

Semiconductor Supply Chain Planning, Scheduling, and Execution in the Age of AI



A. Abissini
Manufacturing Application Manager
LFoundry, Dresden, Germany

Abstract
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Biography
Alessandro Abissini is the Manufacturing Application Manager at LFoundry, bringing 20 years of ICT experience in the semiconductor industry. Starting his career in software development and support at Micron, he now leads the division overseeing the fab's MES, APS, and Factory Automation.

References

Semiconductor Supply Chain Planning, Scheduling, and Execution in the Age of AI



J. Hosford
Director, Professional Services SIOP-A
Eyelit Technologies, Dresden, Germany

Abstract
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Biography
John Hosford is Eyelit Technologies Director, Professional Services SIOP-A, overseeing the division's; Consulting, Support Services, and Customer Satisfaction. Mr Hosford, with over 30 years of Operations Research experience, has been with Eyelit since 2003 where previously he served as Adexa's COO responsible for all global operations. Prior to joining Adexa Mr Hosford spent 3 years at Lucent Technologies (OFS) where he was responsible for supply chain systems. Prior to that he retired from a career in the Navy during which he was an instructor at the Naval Postgraduate School specializing in Operations Research and Computer Science. Mr. Hosford holds a M.S. degree in Operations Research and completed all requirements (abd) for a PHD from the Naval Postgraduate School in California. He is also an active member of the Institute of Operations Research and Management Science (INFORMS).

References

Semiconductor Supply Chain Planning, Scheduling, and Execution in the Age of AI



S. Jain
CTO
Eyelit Technologies, Dresden, Germany

Abstract
The Panel will introduce how Melexis is planning their fabless supply chain, and how Lfoundry manages manufacturing execution in their high volume foundry. Eyelit Technologies will give an overview on how Agentic AI is quickly changing semiconductor Planning, Scheduling, and Executrion management. This will be followed by an open discussion where members of the audience can ask questions on the solutions presented, or their companies specific needs.
The panel is comprised of Professionals from Melexis, Lfoundry, and Eyelit Technologies.

Biography
Salil Jain is a seasoned technology founder with a proven record of building and scaling advanced manufacturing and smart-factory software solutions, focusing primarily on the semiconductor, precision electronics, and high-tech industries.

References