



News - week 16

The future of manufacturing

Yole Group has released a report: Generative AI: Impact on Processor, Memory, Advanced Packaging and Substrates. That reflects the semiconductor transformation by the adoption and advancement of generative AI. It is significantly influencing the semiconductor supply chain, and leads to bottlenecks and shortages. The shift towards AI-specific hardware is driving a need for new manufacturing processes and technologies. [Read here.](#)

All semiconductors will face these things, no matter what is their application and market. What does this mean for new manufacturing?

That it can not copy and paste solutions of today. The positioning comes from digitalization of the supply chain for values in business and sustainability, and other ideas. These can be discussed at the next two forum meetings which are related to the manufacturing and its characterization and post processing.

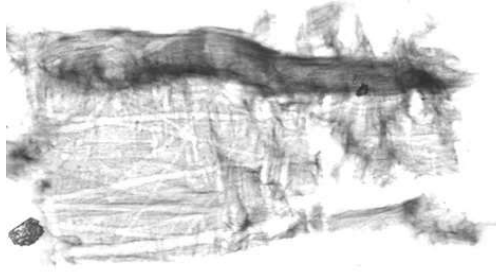


SiC crystal growth and manufacturing workshop

May 21, 2024 | online

[Read more](#)

India and the SiC future



Sweden-India for new manufacturing

Meeting for discussion on how build skilled crystal growers to meet manufacturing need

Forum | April 18.

[Read more](#)

Manufacturing supply chain and business models to speed up technology transitions using SiC

Mikael Syväjärvi, Alminica AB

Sweden

SiCMB project has received funding from the European Union's Horizon 2020 framework programme for research and innovation under grant agreement n.899679

SiCMB

Video of webinar

Synergies of technology advancement with regional and European contexts such as smart specialisation strategy and Chips Act.

[Read more](#)

EMERGING SiC APPLICATIONS BEYOND POWER ELECTRONIC DEVICES - A SiC NANO FOR PICO GEO WEBINAR

a SiC Nano for PicoGeo project webinar

April 22nd, 2024 - 14:00 CEST

Webinar in EU project SiC nano for PicoGeo

April 22, 2024

Silicon Carbide applications beyond power electronics on experiences with the SiC Nano for PicoGeo initiative and cover these technologies and their applications

[Read more](#)

Upcoming activities

Apr 18, 2024 | Forum | Sweden-India for new SiC manufacturing

Apr 25, 2024 | Forum | SiC boule and wafers characterization and post processing

May 21, 2024 | Workshop | SiC crystal growth and manufacturing

More information in [Calendar](#).

IW-SiC, Transfer of Knowledge, Career, www.iwsic.tech

[Unsubscribe](#)

Send free email today