

## What's New at SEMI



### Market Research

#### Global Semiconductor Manufacturing Industry Poised for 2024 Recovery, SEMI Reports

"The electronics and IC markets are recovering from a slump in 2023 with growth ...," said Clark Tseng, Senior Director of Market Intelligence at SEMI.



### Smart Manufacturing

#### Integrating Digital Twins in Semiconductor Operations – Insights from SEMI Workshop

Leveraging predictive modeling and other efficiency-enhancing innovations, Digital Twins promise to optimize semiconductor design, manufacturing ...



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#### Abundant Nexus Conference: Convergence of MEMS, Entrepreneurism and Abundance

We invite you to join us and celebrate this extraordinary legacy as we explore this convergence of MEMS technologies, entrepreneurship, and abundance.



### Semiconductor Design

#### Getting it Right the First Time With Sigasi

Belgium-based Sigasi, a member of the ESD Alliance, is a digital chip design validation company that firmly believes in the shift-left methodology to get chip ...



### Standards

#### New Task Forces: Silicon Carbide Epitaxial Defects and Engineered Substrate

Epitaxial layers of silicon carbide (SiC) play a pivotal role in the design of power electronic devices, offering enhanced performance, efficiency, and reliability ...



### SEMI-Related

#### What Is Generative AI?

Spectrum explains large language models, the transformer architecture, and how it all works.

## Upcoming Events/Webinars

|         |                                                                                                   |
|---------|---------------------------------------------------------------------------------------------------|
| Mar 6-8 | <b>Industry Strategy Symposium Europe (ISS Europe)</b><br>Vienna, Austria   Central European Time |
| Mar 6-7 | <b>Penang Business Summit</b><br>Penang, Malaysia   Malaysia Time                                 |
| Mar 13  | <b>Semiconductor Industry Outlook 2024</b><br>Virtual   Eastern Time                              |

[More events](#)

## More News

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