

Synopsys Wins Multiple 2020 World Electronics Achievement Awards

DSO.ai Design Space Optimization System Named "Innovative Product of the Year" and VC SpyGlass RTL Static Signoff Solution Honored as "Most Promising New Chip Life Technology"

MOUNTAIN VIEW, Calif., Nov. 5, 2020 /PRNewswire/ -- [Synopsys, Inc.](#) (Nasdaq: SNPS) today announced it received two 2020 World Electronics Achievement Awards (WEAA): "Innovative Product of the Year" for [DSO.ai™](#) (Design Space Optimization AI) and "Most Promising New Chip Life Technology" for the [VC SpyGlass™](#) RTL static signoff platform. The awards honor companies and individuals who have made outstanding contributions to innovations and development in the electronics industry worldwide. Winners were selected by a panel comprising of senior industry analysts and engineers from Asia, the U.S., and Europe. Synopsys received the "Innovative Product of the Year" award for automotive technology in 2019 and for its [Fusion Technology™](#) in 2018.

As the EDA industry's first autonomous artificial intelligence (AI) application for chip design, Synopsys' DSO.ai solution uses cutting-edge machine-learning technology to search for optimization targets in large solution spaces of chip design. DSO.ai revolutionizes chip design by massively scaling exploration of options in design workflows while automating less consequential decisions, allowing system-on-design (SoC) teams to operate at expert levels and significantly amplify overall throughput.

Increasing SoC complexity demands verifying correct construction of RTL clock domain crossing and reset domain crossing early in the RTL phase of development. VC SpyGlass next-generation RTL static signoff platform uses industry-standard SpyGlass engines and integrates advanced algorithms and analysis techniques to provide detailed information and insights about chip design much earlier in the RTL phase.

"Synopsys is honored to be receiving the innovative product of the year award three years in a row," said Sassine Ghazi, COO of Synopsys. "Synopsys is passionate about innovating solutions for the design and verification of next-generation SoCs. Receiving these latest honors from WEAA highlights our investment and success in disruptive technology innovations across Synopsys' broad portfolio of EDA and IP solutions."

Learn more about Synopsys' [DSO.ai](#) and [VC SpyGlass](#) RTL static signoff platform.

About Synopsys

Synopsys, Inc. (Nasdaq: SNPS) is the Silicon to Software™ partner for innovative companies developing the electronic products and software applications we rely on every day. As the world's 15th largest software company, Synopsys has a long history of being a global leader in electronic design automation (EDA) and semiconductor IP and is also growing its leadership in software security and quality solutions. Whether you're a system-on-chip (SoC) designer creating advanced semiconductors, or a software developer writing applications that require the highest security and quality, Synopsys has the solutions needed to deliver innovative, high-quality, secure products. Learn more at www.synopsys.com.

Editorial Contact:

Simone Souza
Synopsys, Inc.
650-584-6454
simone@synopsys.com

SOURCE Synopsys, Inc.
