

# Synopsys Joins PACE Global Partnership

Synopsys' Saber Physical Modeling and Simulation Platform to be used in 57 Worldwide Automotive Design Educational Programs

MOUNTAIN VIEW, Calif., Oct. 16, 2012 /PRNewswire/ --Synopsys, Inc. (Nasdaq:SNPS), a global leader providing software, IP and services used to accelerate innovation in chips and electronic systems, today announced it has joined the Partners for the Advancement of Collaborative Engineering Education (PACE) program. Through the PACE program, Synopsys' Saber product line for the modeling and simulation of power, physical and multi-domain automotive systems will be provided to all 57 PACE institutions worldwide.

"Promoting math and science education around the world is a fundamental value at Synopsys," said Howard Ko, senior vice president and general manager of the Silicon Engineering Group at Synopsys. "Synopsys' participation in the PACE program demonstrates our ongoing commitment to enhancing engineering curriculums and builds on our strong ties to universities around the globe. By providing the PACE institutions with state-of-the-art power, physical and multi-domain automotive system design tools, we are equipping students to learn the skills they need to drive the future of the automotive industry."

PACE is an initiative by GM, Autodesk, HP, Oracle, and Siemens PLM Software to support strategically selected academic institutions through the contribution of computer-based engineering tools. The goal of PACE is to integrate essential automotive-related applications into 57 select institutions worldwide in order to develop the automotive product lifecycle management team of the future. Through PACE, engineering students develop practical skills in the core applications and processes they will use in high-technology careers in industry. Synopsys and 16 other companies support PACE in this effort.

As advanced electronics and power systems continue to spread through all aspects of automotive design, Synopsys' tools equip engineers with powerful capabilities for the design, development and verification of automotive electronics, power systems and embedded software. Through the use of Synopsys® Saber tools, designers can rapidly and easily explore design alternatives, optimize system robustness and validate overall reliability and safety for a broad range of automotive applications including engine and powertrain management, driver assistance and in-vehicle infotainment.

## About Synopsys

Synopsys, Inc. (Nasdaq:SNPS) accelerates innovation in the global electronics market. As a leader in electronic design automation (EDA) and semiconductor IP, its software, IP and services help engineers address their design, verification, system and manufacturing challenges. Since 1986, engineers around the world have been using Synopsys technology to design and create billions of chips and systems. Learn more at [www.synopsys.com](http://www.synopsys.com).

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