

## Strategic Partnership Between ANSYS And Florida International University Provides Valuable Electromagnetic Simulation Tools To Engineering Students

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PITTSBURGH and MIAMI, Nov. 20, 2013 /PRNewswire/ -- Students in Florida International University's (FIU) College of Engineering & Computing will be one step ahead of their future employment competition thanks to a new partnership with ANSYS (NASDAQ: ANSS) that provides its robust electromagnetics simulation technology in the laboratory and classroom. By making commercial simulation technology available in an academic setting, FIU engineering students will become acquainted with sophisticated software that is widely deployed in the engineering universe, increasing their value as prospective employees. This partnership will also allow FIU faculty to conduct significant leading edge research in electrical engineering and gives ANSYS a seat on the department's Industry Advisory Board.

(Logo: http://photos.prnewswire.com/prnh/20130430/NE03388LOGO)

Stavros Georgakopoulos, a professor in FIU's Department of Electrical and Computer Engineering, has been using ANSYS software for more than a decade. Not only does he teach it in the classroom, but also takes advantage of the tools for university research projects to develop compact and reconfigurable antennas.

"Exposing my students to ANSYS in the classroom is beneficial for them because they will acquire a specific skill set that is highly sought after in the marketplace," said Georgakopoulos. "It's also a tremendous help for my research because it enables me to quickly and accurately design complex electronic devices and achieve optimal performance," he said.

As part of the agreement, ANSYS also gets a seat at the university's Industry Advisory Board, which allows it to help determine the direction and content of FIU's engineering programs.

"ANSYS welcomes the opportunity to expand its relationship with FIU," said Murali Kadiramangalam, academic program director at ANSYS. "Jointly developing FIU's engineering curriculum and shaping the minds of future engineers is rewarding, especially since we consistently hear from our customers that it's difficult to find talented engineers with ANSYS experience. Training students on our technology while they're still in college significantly cuts down the learning curve and rapidly creates more productive engineers in the long run."

Florida International University's College of Engineering and Computing offers a complete range of fully accredited engineering baccalaureate, masters and doctoral degree programs in biomedical, civil and environmental, electrical and computer, and mechanical and materials engineering, to name a few.

## About the FIU College of Engineering and Computing

About the FIU College of Engineering and Computing: Florida International University's College of Engineering and Computing is South Florida's leading engineering education resource. The College offers a complete range of fully accredited engineering baccalaureate, master's and doctoral degree programs in biomedical, civil and environmental, electrical and computer, and mechanical and materials engineering; construction management; and computing and information sciences. With close to \$20 million of external funding, research is an integral part of the College's mission and its success. The College is committed to diversity, and is the largest producer of Hispanic engineers, and one of the top producers of African-American engineers and females with doctoral degrees in engineering. For more information about the FIU College of Engineering and Computing, visit <a href="http://www.cec.fiu.edu">http://www.cec.fiu.edu</a>

## About FIU:

Florida International University is recognized as a Carnegie engaged university. Its colleges and schools offer more than 180 bachelors, masters and doctoral programs in fields such as engineering, international relations, architecture, law and medicine. As one of South Florida's anchor institutions, FIU is Worlds Ahead in its local and global engagement, finding solutions to the most challenging problems of our time. FIU emphasizes research as a major component of its mission. FIU has awarded 200,000 degrees and enrolls 50,000 students in two campuses and three centers including FIU Downtown on Brickell and the Miami Beach Urban Studios. FIU is a member of Conference USA and has 400 student-athletes participating in 18 sports. For more information about FIU, visit <a href="http://www.fiu.edu/">http://www.fiu.edu/</a>.

## About ANSYS, Inc.

ANSYS brings clarity and insight to customers' most complex design challenges through fast, accurate and reliable engineering simulation. Our technology enables organizations — no matter their industry — to predict with confidence that their products will thrive in the real world. Customers trust our software to help ensure product integrity and drive business success through innovation. Founded in 1970, ANSYS employs over 2,500 professionals, many of them expert in engineering fields such as finite element analysis, computational fluid dynamics, electronics and electromagnetics, and design optimization. Headquartered south of Pittsburgh, U.S.A., ANSYS has more than 70 strategic sales locations throughout the world with a network of channel partners in 40+ countries. Visit <a href="https://www.ansys.com">www.ansys.com</a> for more information.

ANSYS also has a strong presence on the major social channels. To join the simulation conversation, please visit: www.ansys.com/Social@ANSYS

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