Fanshawe students in School of Public Safety to benefit from Siemens PLM Software grant

London, ON, April 11, 2017

Fanshawe is pleased to announce a new academic partnership with Siemens Canada that will provide learning opportunities for the College’s Advanced Ergonomics Studies students. The in-kind grant has a commercial value of more than $28 million CAD. Students in the School of Public Safety will have the opportunity to learn using Jack™ software which is part of the Tecnomatix® portfolio, the industry-leading digital manufacturing solution from Siemens’ Product Lifecycle Management (PLM) Software business. Jack is a leading-edge human modeling and simulation program that is considered industry standard. While using the software, students will design products and evaluate industrial tasks that are meant to improve user comfort and reduce musculoskeletal injuries.

“This investment from Siemens ensures our students are well prepared for relevant and rewarding careers upon graduation,” says Fanshawe President Peter Devlin. “We thank Siemens for its continued support of Fanshawe and helping us unlock the potential of our students.”

By utilizing Siemens’ PLM Software for course work, research and other academic studies, Fanshawe students will have the opportunity to develop the advanced skills required by the more than 77,000 global customers who already utilize Siemens’ software and technology solutions. Tecnomatix is leveraged by more than five million users worldwide.

“Digitalization is rapidly changing every aspect of our lives, including how we work,” says Robert Hardt, President & CEO, Siemens Canada, “We’re thrilled through this grant to be providing Fanshawe students in the Advanced Ergonomic Studies program with sophisticated software tools to help develop safer, more efficient working environments for Canadians.”

Mark Hunter, chair of Fanshawe’s School of Public Safety looks forward to working with a global corporation that is on the leading edge of PLM technology.

“Students in our Advanced Ergonomic Studies program will now have the opportunity to learn using leading-edge software, preparing them for careers as industry leaders upon graduation,” says Mark Hunter, chair of the School of Public Safety. “On behalf of our students, I thank Siemens Canada for this in-kind grant.”

“Having gained hands-on experience with the Jack modeling software has greatly contributed to our thorough, scientific understanding of human biomechanics when exposed to various working circumstances, as well as provided experience in applying ergonomic analysis tools for both proactive and reactive design purposes,” says Aruna Beenackers, Advanced Ergonomic Studies student. “The knowledge and experience gained from our exposure to Jack will minimize the learning curve and aid in the transition as we progress from students to working professionals in the field of ergonomics.”

London-based Longterm Technology Services Inc., a Siemens Channel Partner, worked Siemens PLM Software is a leading global provider of product lifecycle management (PLM) software and services for a wide variety of industries including automotive, aerospace and defense, industrial machinery and heavy equipment, shipbuilding, medical devices and, electronics and semiconductor sectors.

About Siemens Canada

Siemens Canada is a leading technology partner that has stood for engineering excellence, innovation, quality and reliability for more than 100 years. Siemens’ expertise in the fields of electrification, automation and digitalization helps make real what matters to Canada by delivering solutions for sustainable energy, intelligent infrastructure, healthcare and the future of manufacturing. One of the world’s largest producers of energy-efficient, resource-saving technologies, Siemens is a foremost supplier of power generation and power transmission solutions and a pioneer in infrastructure solutions as well as automation, drive and software solutions for industry. The company is also a leading provider of medical imaging equipment and laboratory diagnostics as well as clinical IT. The company has approximately 5,000 employees, 44 offices and 15 production facilities from coast-to-coast. Sales for Siemens Canada in fiscal 2016 (ended September 30), were $3.1 billion CAD.

About Fanshawe College

Fanshawe celebrates its 50th anniversary in 2017. The year will be an exciting opportunity to reflect on how much the College has grown since 1967 and how it will continue to have a meaningful impact on future students. Fanshawe is one of Ontario’s largest colleges. Its campuses, located in London, Simcoe, St. Thomas and Woodstock, serve close to half a million people with a promise to educate, engage, empower and excite. For 50 years, Fanshawe has been helping people to unlock their potential and achieve success. The College attracts students from 70 countries every year and opens up a world of possibilities through more than 200 degree, diploma and certificate programs, along with apprenticeship training.

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