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Industrial & Management Systems Engineering Student Places First Place in IBM Best Student Paper Competition

TAMPA, Fla. (September 7, 2011) - Dongping Du, doctoral student in the Department of Industrial & Management Systems Engineering, won first place in the IBM Best Student Paper competition at the IEEE Engineering in Medicine and Biology Society Conference (EMBC)2011, September 2 in Boston.

Du's paper, titled "Multiscale modeling of glycosylation modulation dynamics in cardiac electrical signaling," was evaluated on originality, scientific merits, structure, and clarity of composition. The competition is peer-reviewed and finalists selected based on the merits of submissions, conference presentations and corresponding nominations. She also received free conference registration and a \$1,200 monetary award.

Dongping Du is under the supervision of Hui Yang, assistant professor in the Department of Industrial and Management Systems Engineering, and Eric Bennett, professor in the Department of Molecular Pharmacology and Physiology.

EMBC 2011 is the 33rd Annual International Conference of the IEEE Engineering in Medicine and Biology Society. IEEE Engineering in Medicine and Biology Society (EMBS) is the world's largest international society of biomedical engineers. The organization's 9,100 members reside in some 97 countries around the world. EMBS provides its members with access to the people, practices, information, ideas and opinions that are shaping one of the fastest growing fields in science.

For additional information on EMBC: <http://embc2011.embs.org/>

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