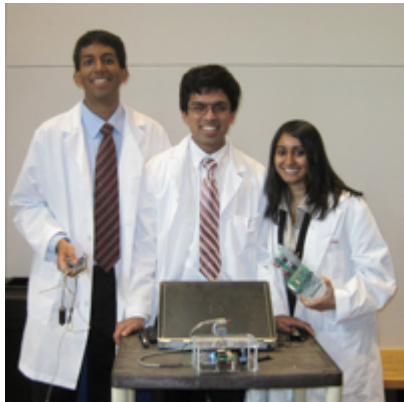


First Prize at 2012 World Embedded Software Competition

Submitted by [Valentina Sokolskaya](#) on Tue, 02/12/2013 - 9:54am

[Heart-on-a-Chip](#), an embedded systems platform that was the 2012 Senior Design Project of Electrical and Systems Engineering (ESE) students Sriram Radhakrishnan, Varun Sampath, and Shilpa Sarode, received **first prize** in the High-Tech Medical Service category at the **2012 World Embedded Software Competition** held in Seoul, Korea. The platform, originally called Pacemaker Verification System, was developed in the laboratory of Rahul Mangharam, Stephen J. Angello Term Assistant Professor in ESE and included collaborations with Zhihao Jiang and Miroslav Pajic, doctoral students in Computer and Information Science and ESE. The project was awarded first prize in the Penn Engineering school-wide Senior Design Competition in May 2012. More information is available [here](#)



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