Will Existing CS, IT and IS Departments Really Deliver the Service Science, Management and Engineering Vision?

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IBM has been strongly promoting the Service Science, Management & Engineering (SSME) vision, and encouraging the academic community to incorporate SSME content into its existing and new programs. But what will the existing Computer Science, Information Technology and Information Systems departments really do with respect to SSME? This panel brings together leaders from CS, IT, and IS departments from universities in Asia in order to honestly and frankly address the following issues:

1) What is the difference between what your department and university already do, and the SSME vision?  
2) Should you make changes in your department’s ongoing research and education initiatives in response to the SSME vision? Explain your views in support of or against such initiatives.  
3) What aspects of your department’s research or educational initiatives will change over the next 12 to 24 months in response to the SSME vision?

This panel will help us understand if CS, IT and IS academic groups in Asia will respond to the SSME vision and challenge through a "business as usual" approach, or through more fundamental changes.

**Biography**

Dr. Miller is founding Dean of the School of Information Systems (SIS) at Singapore Management University, and also serves as Practice Professor of Information Systems. Since 2003, he has led efforts to launch and establish the undergraduate, graduate and professional programs of the SIS. Immediately prior to joining SMU, Dr. Miller served as Chief Architect Executive for the Business Consulting Services unit of IBM Global Services in Asia Pacific. He held prior industry appointments with Fujitsu Network Systems, and with RWD Technologies. Dr. Miller started his professional career as an Assistant Professor at Carnegie Mellon University, conducting research and teaching related to Computer-Integrated Manufacturing and Robotics applications and impacts. He has a Bachelors of Engineering Degree in Systems Engineering (Magna Cum Laude) from the University of Pennsylvania and a Masters of Science in Statistics and a Ph.D. in Engineering and Public Policy from Carnegie Mellon University.