We are interested in hiring at the Associate and Assistant Professor levels. Candidates for the Associate Professor position may be experienced faculty, or applied technology researchers in a research-focused organization or agency. New Ph.D.s will be considered for the Assistant Professor position.

**Requirements.** Successful applicants should demonstrate: (1) evidence of an established and innovative research program, targeted at the top journals, that emphasizes some aspect of IS&M in the interdisciplinary context; (2) a commitment and competency to teach topics involving IS, management and data analytics; and (3) the completion of a Ph.D. degree.

**Interdisciplinary.** We welcome applications from multiple disciplines that touch on IS&M. They include: Information Systems, Applied Economics and Econometrics, Marketing, Engineering and Technology Policy, Healthcare Services, Public Affairs, Applied Statistics, Media Studies, Machine Learning, and Computer Science. Applicants may have single or interdisciplinary backgrounds. We seek candidates with deep knowledge of data analytics for social media data mining, microeconomics and digital business, and statistics, computational marketing or experimental social science.

**Singapore Management University.** SMU was founded in 2000. Its mission, beyond research and the creation of new managerial knowledge, is to produce leaders and creative entrepreneurs capable of excelling in a rapidly changing and dynamic world. SMU was Singapore’s first publicly funded autonomous university, and also first in Singapore to be based on the American university model for research, education and internal governance. SMU maintains strong partnerships with the Wharton School at the University of Pennsylvania, Carnegie Mellon University, Peking University, and the Indian Institute of Management Bangalore. It also is building relationships with other leading universities worldwide. These partnerships give SMU distinctive global capabilities. As a university centred on business and management, SMU is fortunate to occupy a state-of-the-art campus in the heart of Singapore’s civic, cultural and business district. SMU values research with regional focus and global relevance.

**School of Information Systems.** SIS is the only one within SMU that is classified under Singapore’s Science and Technology Cluster of academic units. Thus, SIS is eligible for Singapore Government funding targeted for Science and Technology-based university programmes and research institutes – a capability which offers strong foundations for research. SIS faculty possess deep technology-based research capabilities in selected areas of IT, systems and applications. SIS also has faculty who investigate managerial and business impacts of IT in firms, across collaboration networks and value chains, and in markets and industries. Our newest addition, announced in May 2013, is the Financial IT Academy @SMU (FITA @SMU). The Infocomm Development Authority (IDA) and Monetary Authority of Singapore (MAS) appointed FITA @SMU to design and deliver high quality training programmes in support of technology and operations professionals in the financial services industry. FITA @SMU offers our faculty unprecedented access to banking and finance professionals in wealth management, and retail and corporate banking in the leading financial hub of Asia.

**Research at SMU and SIS.** SMU has identified three Areas of Excellence for development and expansion: Analytics for Business, Consumer and Social Insights; Financial Markets and Institutions; and Innovation and Entrepreneurship. The Living Analytics Research Centre (LARC), a joint effort founded in 2011 in partnership with Carnegie Mellon University, is an example of how SMU has built new capabilities. It focuses on closed-loop experimental research for near real-time applications in network-centric settings with societal-scale data. SMU also hosts the LiveLabs Urban Lifestyle Innovation Platform, a
city-scale research test-bed with progressive technologies for companies to run large-scale consumer behavioral trials and experiment with novel mobile services on real people in real environments.

SMU also has launched iCity Lab, a collaboration with Tata Consulting Services. The iCity Lab lays the foundation for R&D of cloud-based IT solutions for intelligent cities in Asia and worldwide. It integrates data analytics with business in ways that create innovative IT solutions and meet public and private sector management needs, and has ongoing projects in healthcare and education. In addition, through a partnership with DHL, the Green Transformation Lab was established in 2013 to address problems at the intersection of sustainability, supply chain management, and large-scale business modeling and process transformation. By integrating data analytics with new solutions, we aim to help companies transform their supply chains, become greener, and be more resource efficient and sustainable in the long run. A key ingredient for the success of these initiatives is to reach across disciplines and create new capabilities for research involving computational social science.

The IS&M Faculty Cluster. IS&M has seven tenure track research faculty with doctoral degrees from UT Austin, Carnegie Mellon, Rochester and Harvard. The Cluster has other Practice faculty and Education faculty who support our educational and outreach missions too. The main areas of coverage of IS&M are: IS in organizations; economics of IS; technology strategy, innovation and design; IT services; financial services IS and technology; technology and markets; and analytics for business, consumer and social insights. Arrayed around the IS&M group are four other groups of faculty: Data Management and Analytics; Information Security and Trust; Intelligent Systems and Decision Analytics; and Software Systems. These strategic competencies permit us to do research on human-computer interaction and outsourcing, autonomous agents and multi-agent systems, data security and information privacy, and data mining for text, social media, sentiment analysis and spatial data analytics, based on expertise available from other faculty whose doctorates are in Computer Science.

To discover more about the connections that may be possible for you as a faculty member, please visit our websites: Singapore Management University (smu.edu.sg) and the School of Information Systems (sis.smu.edu.sg), as well as our research centres. These include LARC (larc.smu.edu.sg), LiveLabs (livelabs.smu.edu.sg), the SMU-DHL Green Transformation Lab (gtl.smu.edu.sg), and iCity Lab (icity.smu.edu.sg). More information about our professional and research programmes is available for: Masters of IT in Business (Analytics) (sis.smu.edu.sg/programmes/postgraduate/mitb); Masters of IT in Business (Financial Services) (www.smu.edu.sg/programmes/postgraduate/mitb-fs); Masters of Applied Information Systems (sis.smu.edu.sg/programmes/MAIS/overview); and Financial IT Academy @SMU (sis.smu.edu.sg/master-it-business/industry/fit-academy).

Application. Interested candidates should apply by sending materials to:

'IS&M Faculty Search' via siscv@smu.edu.sg

The required submission materials include:

(1) a cover letter explaining the position you are interested in and your qualifications;

(2) your current CV, research statement and research samples; and

(3) a teaching statement with past teaching performance evaluation information.

We will request three letters of reference from candidates who make our short list.

Screening interviews. For an October 2013 interview at INFORMS or INFORMS CIST in Minneapolis, submit your application before October 3, 2013. For a December 2013 interview at ICIS or its satellite workshops in Milan, please submit no later than Monday, December 2. For a January 2014 Skype interview, please submit no later than Monday, December 30. University visits will start in January 2014. Our positions will stay open until they are filled. We encourage inquiries from September 2013 onwards.

Please direct questions to siscv@smu.edu.sg, and indicate "IS&M" in your email message’s subject line.