Annex – New Deans for NUS Computing as well as Design and Environment

PROFESSOR MOHAN KANKANHALLI
Dean-Designate, School of Computing
National University of Singapore

Professor Mohan Kankanhalli is Vice Provost (Graduate Education) at the National University of Singapore. He will assume the appointment as the Dean of the School of Computing at the National University of Singapore on 1 July 2016.

Prof Kankanhalli is the Provost's Chair Professor of Computer Science at the NUS School of Computing. Before becoming the Vice Provost in 2014, he was the Associate Provost (Graduate Education) during 2011-2013. Earlier, he was the Vice-Dean for Academic Affairs & Graduate Studies at the NUS School of Computing during 2008-2010 and Vice-Dean for Research during 2001-2007.

Prof Kankanhalli obtained his BTech (Electrical Engineering) from the Indian Institute of Technology, Kharagpur, in 1986 and his MS and PhD (Computer and Systems Engineering) from the Rensselaer Polytechnic Institute in 1988 and 1990, respectively. He was a researcher at the Institute of Systems Science at NUS from 1990 to 1997. He then became a faculty member at the Department of Electrical Engineering of the Indian Institute of Science, Bangalore during 1997 to 1998, after which he joined NUS again. He visited the University of California at Berkeley from January to June 2004 and University College London during January to April 2013.

Prof Kankanhalli's research interests are in Multimedia Computing, Information Security, Image/Video Processing and Social Media Analysis. He has made many contributions in the area of multimedia content processing – image and video retrieval, data fusion, visual saliency, computational media aesthetics as well as in multimedia security – multi-camera surveillance, content authentication and privacy. He is actively involved in the Multimedia Systems research community and was the Director of Conferences for ACM SIG Multimedia during 2009-2013. He is on the editorial boards of several journals including *ACM Transactions on Multimedia Computing, Communications* and *Applications, Springer Multimedia Systems*, *Pattern Recognition*, and *Journal on Big Data*.

He directs the SeSaMe (Sensor-enhanced Social Media) Centre which does fundamental exploration of social cyber-physical systems which has applications in social sensing, sensor analytics and smart systems. SeSaMe, which has been funded by Singapore's National Research Foundation, works with many industry and academic partners.

Prof Kankanhalli is a Fellow of the Institute of Electrical and Electronics Engineers.

PROFESSOR LAM KHEE POH
Dean-Designate, School of Design and Environment
National University of Singapore

Professor Lam Khee Poh is an educator, researcher, architect and consultant who specialises in life-cycle building information modeling and computational design support systems for total building performance analysis and building diagnostics. He will assume deanship on 18 July 2016.

Prof Lam has been a faculty member with the School of Architecture at Carnegie Mellon University since 2003. He teaches architectural design (with a focus on systems integration), building energy modeling, building controls and diagnostics as well as acoustics and lighting. He also advises a team of PhD students working on various projects related to his core research expertise.

Prof Lam's work has been widely published, and he serves as a member of the inaugural Editorial Boards of the Journal of Building Performance Simulation (Taylor and Francis, UK), and Building Simulation: An International Journal (Springer and Tsinghua University Press). He is Carnegie Mellon's Project Director in the Consortium for Building Energy Innovation, which had received US$100 million from the US Federal Government's Energy Regional Innovation Cluster Initiative. He is a recipient of the 2013 Alexander Schwarzkopf Prize for Technological Innovation from the US National Science Foundation "for exemplary research contribution to technology innovation and positive impact on technology, industry and the society as a whole"

Prof Lam is a member of the Energy Foundation Board of Directors. He actively engages in a range of the Foundation's activities including green building codes and standards, education and training, as well as sustainable design demonstration projects in China. He was also a former Board member of the Global Buildings Performance Network (GBPN), a globally organized and regionally focused organization whose mission is to provide policy expertise and technical assistance to advance building energy performance and realise sustainable built environments for all. He is a building performance consultant for several major award winning projects in the private and public sectors in Singapore, China and the USA. He is currently Visiting Professor at the School of Architecture, Chinese University of Hong Kong, and the Department of Building, National University of Singapore.

Prof Lam holds a BA in Architecture and Environmental Design and a BArch from Nottingham University, and a PhD in Architecture from Carnegie Mellon University. He is a Licensed Architect (U.K.), and is a Chartered Member of the Royal Institute of British Architects.