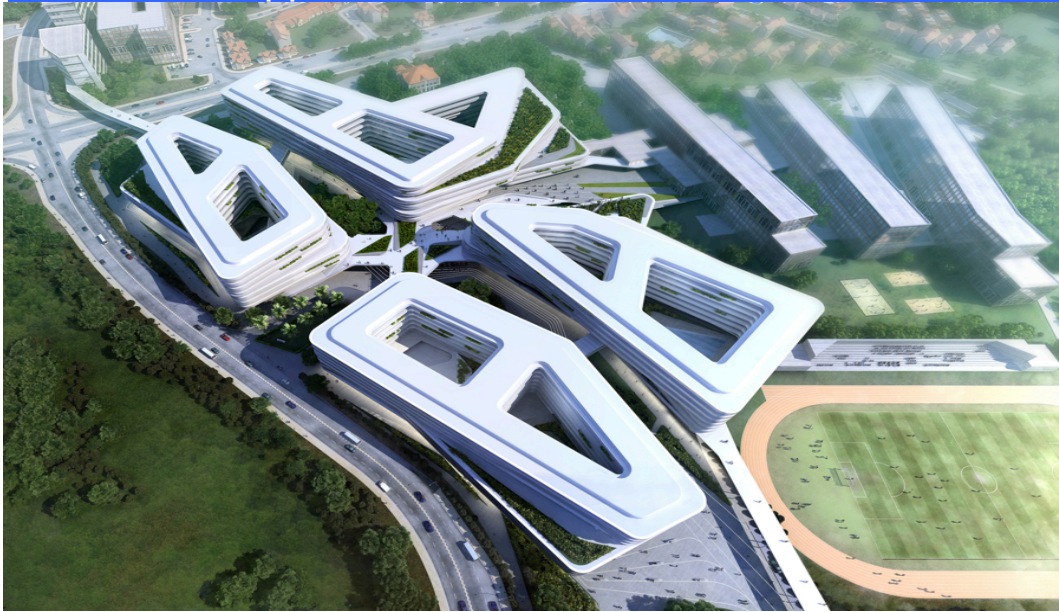


# Singapore University of Technology and Design: Opportunities and Collaboration



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## Abstract

The Singapore University of Technology and Design (SUTD) is established in collaboration with MIT to advance knowledge and nurture technically grounded leaders and innovators to serve societal needs. This will be accomplished, with a focus on Design, through an integrated multi-disciplinary curriculum and multi-disciplinary research. Besides MIT, SUTD is also partnering Zhejiang University (ZJU) from education to research. In this talk, we will give an overview of SUTD and introduce several opportunities for students and staff from ZJU like SUTD-PhD program, visiting students, and research collaboration. Lastly, we will conclude by introducing my research group.

## Biography

Tony Q.S. Quek received the B.E. and M.E. degrees in Electrical and Electronics Engineering from Tokyo Institute of Technology, Tokyo, Japan, in 1998 and 2000, respectively. At Massachusetts Institute of Technology (MIT), Cambridge, MA, he earned the Ph.D. in Electrical Engineering and Computer Science in Feb. 2008. Currently, he is an Assistant Professor with the Singapore University of Technology and Design (SUTD). He is also a Scientist with the Institute for Infocomm Research. His current research topics include cooperative networks, heterogeneous networks, smart grid, green communications, wireless security, compressed sensing, and cognitive radio.

Dr. Quek has been actively involved in organizing and chairing sessions, and has served as a member of the Technical Program Committee (TPC) in a number of international conferences. He is currently an Editor for the IEEE Transactions on Communications and the IEEE Wireless Communications Letters. He was Guest Editor for the IEEE Communications Magazine (Special Issue on Heterogeneous and Small Cell Networks) in May 2013.

Dr. Quek received the 2008 Philip Yeo Prize for Outstanding Achievement in Research, the IEEE Globecom 2010 Best Paper Award, the 2011 JSPS Invited Fellow for Research in Japan, the 2011 CAS Fellowship for Young International Scientists, the 2012 IEEE William R. Bennett Prize in the field of communication networking, and the IEEE SPAWC 2013 Student Best Paper Award.