



College of Engineering

**Eleven Faculty Members from NTU College of Engineering
honoured at the Nanyang Awards 2016**

The College of Engineering is proud to announce that eleven professors from our engineering schools have won the reputable Nanyang Awards 2016. The Nanyang Awards 2016 were given out at the “Celebrate NTU!” Award Ceremony held on 16 March 2017.

Nanyang Education Award

The Nanyang Education Award is given in recognition to faculty members who have exhibited excellent teaching practice and enriched the learning experiences of their students through their enthusiasm, care and close rapport. There are four categories under this award: University Award (Gold), University Award (Silver), College Award and School Award.

Winner of the University Award (Silver)



Professor Ong Yew Soon

School of Computer Science and Engineering

Winner of the College Award



Assistant Professor Marcos

School of Mechanical and Aerospace Engineering

Winners of the School Award



Assistant Professor

Samir Hemant

Mushrif

School of Chemical
and Biomedical
Engineering



Assistant Professor

Yang En-Hua

School of Civil and
Environmental
Engineering



Associate Professor

Xiao Xiaokui

School of Computer
Science and
Engineering



Dr. Shao Xuguang,

Michelle

School of Electrical
and Electronic
Engineering



Professor Madhavi

Srinivasan

School of Materials
Science and
Engineering



Dr. John Heng

School of Mechanical
and Aerospace
Engineering

Nanyang Research Award

Nanyang Research Award is given in recognition to individuals or teams who have made outstanding contributions in extending the frontiers of knowledge.



Professor Chen Xiaodong from the School of Materials Science and Engineering receives the Nanyang Research Award for his major scientific and technological achievements including the first memristive device based on protein, the first skin-inspired haptic memory arrays that can detect and retain pressure information after removal of external pressure distribution, and titanium-dioxide based nanotubular materials for ultrafast charging lithium ion batteries. Prof Chen takes the helm at the Innovative Centre for Flexible Devices (iFLEX), a NTU-Stanford initiative, to advance and manufacture next generation flexible devices for applications in soft robotics, biomedical devices and modern lifestyle.

Nanyang Research Award (Young Investigator)

Nanyang Research Award (Young Investigator) is given in recognition to individuals or teams, who are 39 years of age and below, and have made outstanding contribution in extending the frontiers of knowledge.



Associate Professor Li Mo from the School of Computer Science and Engineering is recognised internationally for his research in networked and distributed sensing and Internet-of-Things. He was also elected Asia-Pacific Best Young Researcher by IEEE

Communication Society, for his contribution to building wireless and networked sensing systems.

Innovation and Entrepreneurship Award

This award is given in recognition to individuals or teams who have made significant contributions to a vibrant entrepreneurial ecosystem at NTU, and Singapore's economic and National development through the creation of entrepreneurial leaders and new business ventures.



Associate Professor Wen Yonggang from the School of Computer Science and Engineering (SCSE) wins this award for being an active contributing member of the entrepreneurship ecosystem at NTU since 2011. As the Assistant Chair (Innovation) at SCSE, he has led the school to successfully increase its number of Technology Disclosure (TD) submissions and spin-offs, and set up an innovation Lab as an open platform for students, faculty and alumni. He has also obtained technology accreditation from the Infocomm Development Authority of Singapore in 2015 and secured multiple contracts from government data centres in 2016.

Our warmest congratulations to all the winners for doing NTU College of Engineering proud!