BIODATA

Associate Prof Dr Suranga Nanayakkara

Director of Augmented Human Lab
Department of Information Systems and Analytics
School of Computing
National University of Singapore; and

Honorary Professor
Auckland Bioengineering Institute
University of Auckland
New Zealand

Suranga Nanayakkara is an Associate Professor at Department of Information Systems and Analytics, School of Computing at National University of Singapore. He is also an Honorary Professor at the Auckland Bioengineering Institute, the University of Auckland (UoA). Before joining UoA, Suranga was an Assistant Professor at Singapore University of Technology and Design (SUTD) and a Postdoctoral Associate at the Fluid Interfaces group, MIT Media Lab. He received his PhD in 2010 and BEng in 2005 from the National University of Singapore.

In 2011, he founded the "Augmented Human Lab" to explore ways of designing intelligent human-computer interfaces that extend the limits of our perceptual and cognitive capabilities. With publications in prestigious conferences, demonstrations, patents, media coverage and real-world deployments, Suranga has demonstrated the potential of advancing the state-of-the art in Assistive Human-Computer Interfaces.

For the totality and breadth of achievements, he has won many awards including young inventor under 35 (TR35 award) in the Asia Pacific region by MIT TechReview, Outstanding Young Persons of Sri Lanka (TOYP), and INK Fellowship 2016.