Bio-Sketch

Ravinder Dahiya is Professor of Electronics and Nanoengineering and Engineering and Physical Sciences Research Council (EPSRC) Fellow in the School of Engineering at University of Glasgow. He is the Director of Electronic Systems Design Centre (ESDC) and the leader of Bendable Electronics and Sensing Technologies (BEST) group. His group conducts fundamental research on high-mobility materials based flexible electronics and electronic skin, and their application in robotics, prosthetics and wearable systems.

Prof. Dahiya has published more than 200 research articles, 4 books (3 at various publication stages), and 9 patents (including 7 submitted). He has given more than 90 invited/plenary talks. He has led many international projects (>£10M grant income) including those funded by European Commission, EPSRC, The Royal Society, The Royal Academy of Engineering, and The Scottish Funding Council.

He is Distinguished Lecturer of IEEE Sensors Council and is on the Editorial Boards of Scientific Reports (Nature Group), IEEE Transactions on Robotics and IEEE Sensors Journal. He has been Guest Editor of 6 Special Issues. He is Member-at-Large of the IEEE Sensors Council. He was the Technical Program Co-Chair (TPC) for IEEE Sensors Conference in 2017 and is continuing in the same role for IEEE Sensors Conference in 2018.

Prof. Dahiya holds EPSRC Fellowship and in past he received Marie Curie Fellowship and Japanese Monbusho Fellowship. He has received several awards and most recent among them are: 2016 IEEE Sensor Council Technical Achievement Award, and the 2016 Microelectronic Engineering Young Investigator Award. In 2016, he was included in list of Scottish 40UNDER40.

Personal website: www.rsdahiya.com
URL: http://www.gla.ac.uk/schools/engineering/staff/ravinderdahiya/
Twitter: @RavinderSDahiya
TEDx talk: ‘Animating the Inanimate World’ (https://www.youtube.com/watch?v=h7yY7ExYAB4)