THE 16TH U.S.-KOREA FORUM ON NANOTECHNOLOGY: NANOMEDICINE FOCUSING ON SINGLE CELL LEVEL AND SENSORS RELATED TO HUMAN COGNITION AND BRAIN RESEARCH SAN DIEGO, SEPT. 23 AND 24, 2019

Short Bio: Shadi Dayeh received his B.S. in Physics/Electronics from the Lebanese University in Beirut, Lebanon in 2001 and PhD in Electrical Engineering from UC San Diego in 2008. He did postdoctoral studies at Los Alamos National Laboratory as Director's Fellow (2008-2010) and Distinguished J. R. Oppenheimer Fellow (2010-2012) and then joined the faculty of ECE at UCSD in November 2012 as an Assistant Professor (2012-2016), and then Associate Professor (2016-2019) and Professor in 2019. His lab specializes in electronic material growth and devices and the utility of material and device advances to probe biological processes from cellular scales to whole intact organs.

