



Mehdi Nikkhah, Ph.D.

Associate Professor of Biomedical Engineering

Program Chair for Undergraduate Studies

School of Biological and Health Systems Engineering

Biodesign Virginia G. Piper Center for Personalized Diagnostics

Arizona State University (ASU), Tempe, AZ , 85287-9709

Email: mnikkhah@asu.edu

Mehdi Nikkhah is currently an Associate Professor of Biomedical Engineering at the School of Biological and Health Systems Engineering (SBHSE), Arizona State University (ASU). He completed his postdoctoral fellowship training at Harvard Medical School and Brigham and Women's Hospital. He received his B.S. in mechanical engineering and M.S. degree in biomedical engineering from Tehran Polytechnic University followed by Ph.D. degree in mechanical engineering from Virginia Tech. Dr. Nikkhah has published more than 80 journal articles (+11,000 citations, H-index of 48), 8 book chapters and 100 peer-reviewed conference papers and holds 10 US patents and invention disclosures. Throughout his career, he has received numerous prestigious awards and recognitions, including the induction into the American Institute for Medical and Biological Engineering (AIMBE) College of Fellows, National Academy of Inventors (NAI) Senior Membership, Arizona Flinn Foundation Award, ASU Biomedical Engineering Outstanding Assistant Professor Award, NSF CAREER Award, and so forth. In addition to his research endeavors, Dr. Nikkhah has been very passionate and deeply committed to educating the next generation of students and scholars, with a particular focus on minority and underrepresented groups in science and engineering. He has trained over 70 individuals, including postdoctoral fellows, PhD/MS students, and undergraduate researchers, from diverse backgrounds in his lab.