Short Biography of Dr. Saptarshi Das:

Dr. Das received his B.Eng. degree (2007) in Electronics and Telecommunication Engineering from Jadavpur University, India, and Ph.D. degree (2013) in Electrical and Computer Engineering from Purdue University. He was a Postdoctoral Research Scholar (2013-2015) and Assistant Research Scientist (2015-2016) at Argonne National Laboratory (ANL). Dr. Das joined the Department of Engineering Science and Mechanics (ESM) at Penn State University in January 2016. Dr. Das was the recipient of Young Investigator Award from United States Air Force Office of Scientific Research in 2017 and National Science Foundation (NSF) CAREER award in 2021. Das Research Group at Penn State leads a new multidisciplinary area of science, namely biomimetic sensing, neuromorphic computing, and hardware security inspired by natural designs found in the animal world that allow evolutionary success in resource-constrained environments.