

## **Bio sketch**

Sourangsu Banerji received the Ph.D. degree from University of Utah in 2020. He received the B.Tech. degree from West Bengal University of Technology, India, in 2014.

Dr. Banerji has authored and co-authored more than 50 scientific contributions in peer-reviewed journal papers, book chapters, and peer-reviewed conference proceedings, receiving more than 500 citations, and has given several invited talks and seminars. His first-author papers have appeared in several high-impact journals, including *Optica* (two times) and *Proceedings of the National Academy of Sciences (PNAS)*. During his research career, Dr. Banerji has received four Best Student Paper/Poster Award nominations while winning the Best Student Paper Award in Imaging Systems and Applications at the 2019 OSA Imaging and Applied Optics Congress and the Best Student Poster Award at the 2018 Paulo School of Advanced Science (SPSAS) + XVI Jorge André Swieca School on Non-linear and Quantum Optics (SWIECA). He was also a recipient of the OSA Foundation's Incubic/Milton Chang travel grant award at the 2020 Conference on Lasers and Electro-Optics (CLEO) held virtually.