

Dr. Fan-Gang Zeng
Title: AI and hearing aids

Fan-Gang Zeng is Professor of Anatomy and Neurobiology, Biomedical Engineering, Cognitive Sciences, Otolaryngology–Head and Neck Surgery and Director of the Center for Hearing Research at University of California Irvine (2000-present). He is a leader in hearing science and technology, with 274 publications, 15825 citations and an h-index of 60 (Google Scholar, October 1, 2021). He is the Editorial Board Chairman for The Hearing Journal and Advisor for National Deafness and Other Communication Disorders Advisory Council, American Tinnitus Association, Hyperacusis Research, Paris Hearing Institute, Providence Center, and Syntiant Inc. He led development of the Nurotron 26-electrode cochlear implant (SFDA approval in 2011 and CE Mark in 2012) and SoundCure tinnitus suppressor (FDA clearance and CE Mark in 2011).

Website: https://faculty.sites.uci.edu/hesplab/