Paul Sajda, Ph.D.

Vice Chair and Professor of Biomedical Engineering, Electrical Engineering, and Radiology (Physics) at Columbia University

SEMINAR

Thursday, April 29, 2021

9:00 am - 10:00 am

Join Via Zoom:

https://usc.zoom.us/j/99241721666?pwd=TER6L3hJb3hnK2VScFdSbm45NWRQUT09

"Simultaneous EEG-fMRI for Inferring Brain"

Bio: Dr. Paul Sajda is a Professor of Biomedical Engineering, Electrical Engineering, and Radiology (Physics) in the Department of Biomedical Engineering at Columbia University. He founded the Laboratory for Intelligent Imaging and Neural Computing (LIINC) at Columbia University in 2000, with a focus on developing and employing multimodal neuroimaging technology and state-of-the-art machine learning techniques to elucidate the neural correlates of decision-making in the human brain. His area of research is part of the field of Neuroengineering, with specific work focusing on using non-invasive measurement techniques to make inferences about brain state in both healthy individuals and those with psychiatric illnesses. Dr. Sajda received a BS in electrical engineering from Massachusetts Institute of Technology (MIT) in 1989 and an MSE and PhD in bioengineering from the University of Pennsylvania, in 1992 and 1994, respectively. He is a fellow of the IEEE, AIMBE and AAAS.