

Biography

Dr. Tapan Kumar Gandhi

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Dr Tapan K Gandhi is currently working as Asst. Professor in the Dept. of Electrical Engineering, IIT Delhi and also research affiliate to MIT, USA. He received his Ph.D. fellowship from PROJECT Prakash (MIT, USA) and obtained his Ph.D. from IIT Delhi in Biomedical Engineering.

Following his Ph.D., he has spent 3 years as postdoctoral research scientist at MIT, USA. Dr Gandhi is also an INSPIRE Faculty in the engineering & technology category of the Department of Science & Technology, Govt. of India. His research expertise spans from Computational Neuroscience, Brain imaging, Assistive Technology, Bio-medical Instrumentation, machine learning, Cognitive Computing to Artificial intelligence.

He has published papers in top ranking journals like **Nature**, **PNAS**, **Current Biology**, **PloS Biology**. He has more than 50 publications in International journals and conference proceedings. He is PI & Co-PI of projects from Industry as well as Govt. of India organizations.

He has received many awards from India (including one from Ex-President Dr Kalam) and abroad for his academic excellence and groundbreaking research. His research work is not only published in top-notch journals but also appeared in many popular presses including TIME magazine, the Boston Globe, the New York Times, MIT News, Harvard News and also in the SCIENCE Magazine.

He has one patent and three technologies transfer to Ministry of Social Justice, Govt. of India. He is serving as expert member in various research committee, Govt. of India as well as reviewers in many journals like IEEE, Elsevier, and Springer etc. Recently, he has received Platinum Jubilee YOUNG SCIENTIST award 2015 by National Academy of Science in INDIA.