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Muthuraman Prof. Muthuraman the receives 2016 Manuscript Award from Brain Topography Journal

Asst. Prof. Muthuraman Muthuraman, Head of Research Group: Biomedical Statistics and Multimodal Signal Processing, was presented with the Best 2016 Manuscript Award from Brain Topography Journal at the Organization for Human Brain Mapping (OHBM) 2017 Annual Meeting which took place June 25-29, 2017 in Vancouver. The manuscript, entitled "Effective Connectivity of Cortical Sensorimotor Networks During Finger Movement Tasks: A Simultaneous fNIRS, fMRI, EEG Study", showed for the first time that a correlation exists between the three modalities specifically in motor regions during motor tasks. Bidirectional effective connectivity exists within a cortico-cortical sensorimotor network during finger movement tasks of different complexity except at the EEG-source level.

Anwar AR, Muthalib M, Perrey S, Galka A, Granert O, Wolff S, Heute U, Deuschl G, Raethjen J, Muthuraman **M** (2016) *Brain Topogr*. 29(5):645-60.