Gernot Müller-Putz Short Bio

Prof. Dr. Gernot Müller-Putz is head of the Institute of Neural Engineering and its associated Laboratory of Brain-Computer Interfaces. He received his MSc in electrical and biomedical engineering in 2000, his PhD in electrical engineering in 2004 and his habilitation and "venia docendi" in medical informatics from Graz University of Technoloy in 2008. Since 2014 he is full professor for semantic data analysis. He has gained extensive experience in the field of biosignal analysis, brain-computer interface research, EEG-based neuroprosthesis control, communication with BCI in patients with disorders of consciousness, hybrid BCI systems, the human somatosensory system, and BCIs in assistive technology over the past 16 years. He has also managed several national projects (State of Styria) and international projects (Wings for Life, EU Projects) and is currently coordinator of the EU Horizon 2020 project MoreGrasp. Furthermore, he organized and hosted six international Brain-Computer Interface Conferences over the last 13 years in Graz, currently preparing the 7th Conference in Sept. 2017. He is also steering board member of the International BCI Meeting, which takes place in the US every three years (last time in 2016). He is Review Editor of Frontiers in Neuroscience, special section Neuroprosthetics, Associate Editor of IEEE Transactions in Biomedical Engineering and Associate Editor of the Brain-Computer Interface Journal. In 2014/15 he was Guest editor in chief of a special issue of the Proceedings if the IEEE "The Plurality of Human Brain-Computer Interfacing". He has authored more than 135 peer reviewed publications and more than 100 contributions to conferences which were cited more than 10700 times (h-index 49). Recently he was awarded with an ERC Consolidator Grant "Feel your Reach" from the European Research Council. In May 2017 he received the Ludwig-Guttman Award from the German Medical Spinal Cord Injury Association (DMGP).