



Silvana Markovska-Simoska

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She is Associate Professor at Macedonian Academy of Sciences and Arts, Head of Laboratory of Neurophysiology at Sector for Neuroinformatics.

Her research interests are focused in the field of QEEG, Event Related Potentials (ERPs), brain mapping, biofeedback and neurofeedback applications in many psychiatric disorders. Implementation of neuromarkers in the clinical context to evaluate brain function and information flow, and use of neuromodulation techniques in clinical practice becomes her main professional goal in the following working years. She has participated as MC member in several EU ESF/COST Actions related to the brain electrical oscillations and cognition, defining of consciousness, advanced methods for estimation of human brain activity and connectivity, autism, forensic psychiatry and individualized psychotherapy.

She has been a team member in several national projects related to these topics and she has published more than 90 peer reviewed papers in the International and national journals and Conferences proceedings. She also has Neuroscience Visiting Chairs at European University and International Balkan University in Skopje. She serves in several International boards and scientific societies.

See https://www.researchgate.net/profile/Silvana_Markovska-Simoska

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https://scholar.google.com/scholar?start=0&q=silvana+markovska-simoska&hl=en&as_sdt=0,5

for a list of publications.