

# Curriculum Vitae

## Personal information

Surname / First name	<b>Paraskevopoulos Evangelos</b>
Address	Doridas 12, 54633, Thessaloniki, Greece
Telephone(s)	Mobile: +30 6944141615
E-mail	<a href="mailto:parasvag@gmail.com">parasvag@gmail.com</a> , <a href="mailto:paraskev@uni-münster.de">paraskev@uni-münster.de</a> , <a href="mailto:parasvag@auth.gr">parasvag@auth.gr</a>
Nationality	Greek
Date of birth	02/12/1980
Gender	Male

## Education & training

Dates	02/08/2010 – 14/06/2013
Title of qualification awarded	<b>Dr. Rer. Nat.</b> in Cognitive and Behavioral Neuroscience, Psychology
Graduate	<b>Summa cum laude</b>
Disputation	Magnetoencephalographic evidence for cortical plasticity effects of musical training in higher cognitive processes following musical training
Supervisor	Prof Dr Christo Pantev
Name and type of organisation providing education and training	Institute for Biomagnetism and Biosignalanalysis, University of Münster, Münster, Germany
Dates	16/10/2004 – 20/10/2006
Title of qualification awarded	<b>Master</b> in Cognitive Psychology
Principal subjects	Cognition, Neuropsychology, Research
Name and type of organisation providing education and training	Aristotle University of Thessaloniki, Department of Psychology
Dates	11/1998 – 7/2004
Title of qualification awarded	<b>Bachelor</b> in Psychology
Principal subjects	Psychology
Name and type of organisation providing education and training	Aristotle University of Thessaloniki, Department of Psychology
Dates	9/2002 – 6/2004
Title of qualification awarded	<b>Music Diploma</b> in the art of Fugue
Principal subjects	Fugue, Piano, Orchestration

Name and type of organisation providing education and training	Private Conservatory – Music College, 50 Chalkidikis str, 54643, Thessaloniki Greece
Dates	9/2000 – 6/2002
Title of qualification awarded	<b>Music diploma</b> in the art of Counterpoint
Principal subjects	Counterpoint, Piano, Music morphology, Music history,
Name and type of organisation providing education and training	Private Conservatory – Music College, 50 Chalkidikis str, 54643, Thessaloniki Greece
Dates	9/1997 – 6/2000
Title of qualification awarded	<b>Music diploma</b> in Harmony
Principal subjects	Harmony, Piano, Counterpoint, Choir, Music History
Name and type of organisation providing education and training	Private Conservatory – Music College, 50 Chalkidikis str, 54643, Thessaloniki Greece

### Awards and Grants

<b>Personal</b>		
1	<p>Grant</p> <p>Responsible Organization</p> <p>Date, Location</p> <p>Research Project</p>	<p>Post doctoral research project grant</p> <p>Hellenic Foundation for Research and Innovation (ELIDEK)</p> <p>09/2018 – 09/2021, Thessaloniki, Greece</p> <p>MusicPlast: Neuroplasticity of multisensory cortical areas induced by computerized musical training, across the life span: a translational approach</p>
2	<p>Award</p> <p>Responsible Organization</p> <p>Date, Location</p> <p>Awarded Poster</p>	<p>2<sup>nd</sup> position on best poster presentation</p> <p>The International And European Societies Of Magnetoencephalography: 50 Years of MEG.</p> <p>April 20-21, 2018 Poros, Greece.</p> <p>Multisensory statistical learning is enhanced in musicians: an MEG study</p>
3	<p>Grant</p> <p>Responsible Organization</p> <p>Date, Location</p> <p>Research Project</p>	<p>Post-Doctoral research fellowship “Supporting post-doctoral researchers”</p> <p>IKY, State Scholarships Foundation</p> <p>02.2017 – 02.2019, Thessaloniki, Greece</p> <p>Evaluation and development of a multisensory training protocol for cognitive exercise</p>
4	<p>Grant</p> <p>Responsible Organization</p> <p>Date, Location</p> <p>Research Project</p> <p>Supervisor</p>	<p>Post-Doctoral research fellowship “Excellence”</p> <p>Aristotle University of Thessaloniki</p> <p>01.01.2014 – 31.12.2014, Thessaloniki, Greece</p> <p>A general index of audiovisual incongruencies of abstract rules</p> <p>Prof. Panagiotis Bamidis</p>

5	Award	Young neuroscientist poster competition „NeuroVisionen 8“
	Responsible Organization	NeuroNRW - Ministry of Innovation, Science and Research of the State of North Rhine-Westphalia
	Date, Location	26.10.2012, Aachen, DE
	Awarded Poster	Audio-visual integration of abstract congruency rules is induced by musical expertise: an MEG study
6	Grant	Heraclitus II – Program for the support of the human research capital through doctorate scholarships in Greek Universities.
	Responsible Organization	EU, Ministry of education and lifelong learning, Greece
	Research Project Supervisor	Interaction of the Music Perception System and Language Associate Prof. Phillipos Kargopoulos
	Comments	Due to a delay of 2 years in the evaluation of the proposal I resigned from the funding in order to accept a working (and Phd) position in the Institute for Biomagnetism and Biosignalanalysis in Münster Germany.
	<b>Collaborative</b>	<b>Role: Co-author of the proposal and collaborative scientist in the implementation</b>
1	Grant	Research and innovation programme, grant agreement No 681120
	Responsible Organization	European Union's Horizon 2020
	Date, Location	01.11.2015 – 31.10.2018, Europe
	Research Project	SmokeFreeBrain
	Project leader	Prof. Panagiotis Bamidis, Aristotle University of Thessaloniki
2	Grant	Research Project
	Responsible Organization	Deutsche Forschungsgemeinschaft (DFG) / German Research Foundation
	Date, Location	01.04.2017 – 31.03.2020, Germany
	Research Project	Cortical tinnitus network and how its connectivity changes through lateral inhibition by tailor-made notched music training (TMNMT)
	Project leader	Prof. Christo Pantev, Institute for Biomagnetism and Biosignalanalysis, University of Münster, Münster, Germany

**Other research proposals I co-authored and received funding:**

HOPE: automatic detection and localization of High frequency Oscillation in Paediatric Epilepsy – H2020, MSCA-RISE-2018 - Research and Innovation Staff Exchange

INADVANCE: Patient-centred pathways of early palliative care, supportive ecosystems and appraisal standard. H2020, 2018/0223

Relief: Recovering life Wellbeing through Pain self-management Techniques involving ICT - H2020-PHC-2015-single-stage

Publications in peer reviewed journals	Google scholar citations (28/01/2019): 360 H - index: 12 Scopus citations (28/01/2019): 239; H-index: 10	Impact factor
1	<b>Paraskevopoulos E</b> , Dobel C, Wollbrink A, Salvari, V, Bamidis, PD, Pantev C. (2019). Maladaptive alterations of resting state cortical networks in Tinnitus: An effective connectivity analysis of MEG data. <i>Human Brain Mapping</i> . Under Review.	
2	Chalas N, Bamidis P, <b>Paraskevopoulos E</b> . (2019). Cross-modal symbolic and non-symbolic judgements of magnitude: the impact of musical training. <i>Journal of Neuroscience</i> . Submitted.	
3	Wollbrink, A., Salvari, V., <b>Paraskevopoulos, E.</b> , Dobel, C., Kisker, K., Mittmann, K., Pantev, C. (2019). Choice of Test Stimulus matters for Pitch Matching Performance: Comparison between Pure Tone and Narrow Band Noise. <i>Hearing research</i> . In revision.	
4	Salvari V, <b>Paraskevopoulos E</b> , Chalas N, Müller K, Wollbring A, Dobel C, Korth D, Pantev C., (2019) Auditory categorization of tool sounds versus natural sounds by means of MEG functional brain connectivity. <i>NeuroImage</i> . Submitted.	
5	Ihalainen, R., Vivas, A., <b>Paraskevopoulos, E.</b> , (2018). The effect of musical training on the processing of audiovisual correspondences: Evidence from a reaction time task. <i>The Quarterly Journal of Experimental Psychology</i> . Submitted.	
6	Vivas, A., <b>Paraskevopoulos, E.</b> , Castillo, A., Fuentes, L. (2018). Neurophysiological activations of predictive and non-predictive exogenous cues: A cue-elicited EEG study on the generation of Inhibition of Return. <i>Frontiers in Psychology</i> , Accepted. 426103	2.089
7	Klados, M., <b>Paraskevopoulos E.</b> , Pandria, N., Bamidis, P., (2018) The impact of math anxiety in working memory: A cortical activations and cortical functional connectivity EEG study. <i>IEEE Access</i> . Accepted. Doi: <a href="https://doi.org/10.1109/ACCESS.2019.2892808">10.1109/ACCESS.2019.2892808</a>	3.557
8	<b>Paraskevopoulos E</b> , Chalas N, Kartsidis, P, Bamidis PD. (2018). Statistical learning of multisensory regularities is enhanced in musicians: an MEG study. <i>NeuroImage</i> , Doi: <a href="https://doi.org/10.1016/j.neuroimage.2018.04.002">10.1016/j.neuroimage.2018.04.002</a> .	5.835
9	Zilidou, V, Frantzidis, C, Romanopoulou, E, <b>Paraskevopoulos, E</b> , Douka, S, Bamidis, P, (2018). Functional re-organization of cortical networks of senior citizens after a 24-week traditional dance program. <i>Front Aging Neurosci</i> . 2018; 10: 422. Doi: <a href="https://doi.org/10.3389/fnagi.2018.00422">10.3389/fnagi.2018.00422</a>	3.582
10	Pandria N, Athanasiou A, Terzopoulos N, <b>Paraskevopoulos E</b> , Karagianni M, Styliadis C, Kourtidou-Papadeli C, Pataka A, Lymperaki E, Bamidis PD. (2018). Exploring the Neuroplastic Effects of Biofeedback Training on Smokers. <i>Behavioural Neurology</i> . Volume 2018, Article ID 4876287, 19 pages. Doi: <a href="https://doi.org/10.1155/2018/4876287">10.1155/2018/4876287</a>	1.311
11	<b>Paraskevopoulos E</b> , Chalas N, Bamidis PD. (2017). Functional connectivity of the cortical network supporting statistical learning in musicians and non-musicians: an MEG study. <i>Scientific Reports</i> , 7(1) 16268. Doi: <a href="https://doi.org/10.1038/s41598-017-16592-y">10.1038/s41598-017-16592-y</a>	4.25
12	Klados, M., Styliadis, C., Frantzidis, C., <b>Paraskevopoulos E.</b> , Bamidis, P., (2016) Beta-band functional connectivity is reorganized in mild cognitive impairment after combined computerized physical and cognitive training. <i>Frontiers in Neuroscience</i> , 10(55). Doi: <a href="https://doi.org/10.3389/fnins.2016.00055">10.3389/fnins.2016.00055</a>	3.398
13	<b>Paraskevopoulos, E.</b> , Kuchenbuch, A., Herholz, S., Bamidis, P., Pantev, C., (2015). Musical training is related to altered functional connectivity during multisensory integration. <i>Proceedings of the National Academy of Sciences</i> , 112(40) 12522–12527. Doi: <a href="https://doi.org/10.1073/pnas.1510662112">10.1073/pnas.1510662112</a>	<b>9.4</b>
14	Styliadis, C., Kartsidis, P., <b>Paraskevopoulos, E.</b> , Ioannides, A., Bamidis, P., (2015). Neuroplastic effects of combined computerized physical and cognitive training in elderly individuals at risk for dementia: an eLORETA controlled study on resting states. <i>Neural Plasticity</i> . Vol. 2015. Article ID 172192, 12 pages. Doi: <a href="https://doi.org/10.1155/2015/172192">10.1155/2015/172192</a>	3.568

15	Pantev, C., <b>Paraskevopoulos, E.</b> , Lu, Y., Kuchenbuch, A., Herholz, S., (2015). Musical expertise is related to neuroplastic changes of multisensory nature within the auditory cortex. <i>European Journal of Neuroscience</i> . 41 709-717. Doi: <a href="https://doi.org/10.1111/ejn.12788">10.1111/ejn.12788</a>	2.975
16	<b>Paraskevopoulos, E.</b> , Kuchenbuch, A., Herholz, S., Foroglou, N., Bamidis, P., Pantev, C., (2014). Tones and numbers: a combined EEG - MEG study on the effects of musical training in magnitude comparisons of audiovisual stimuli. <i>Human Brain Mapping</i> . 35(11) 5389 - 5400. Doi: <a href="https://doi.org/10.1002/hbm.22558">10.1002/hbm.22558</a> .	5.969
17	Chakalov, I*, <b>Paraskevopoulos E*</b> , Wollbring, A., Pantev, C., (2014). Mismatch negativity to acoustical illusion of beat: how and where the change detection takes place?. <i>NeuroImage</i> . In Press. Doi: <a href="https://doi.org/10.1016/j.neuroimage.2014.06.026">10.1016/j.neuroimage.2014.06.026</a> [* <b>Shared first authorship</b> ].	6.357
18	Pape, J., <b>Paraskevopoulos, E.</b> , Bruchmann, M., Wollbring, A., Rudack, C., Pantev, C., (2014). Playing and listening to tailor-made notched music: Cortical plasticity induced by unimodal and multimodal training in Tinnitus patients. <i>Neural Plasticity</i> . vol. 2014. Article ID 516163. 10 pages. Doi: <a href="https://doi.org/10.1155/2014/516163">10.1155/2014/516163</a>	3.608
19	<b>Paraskevopoulos, E.</b> , Kuchenbuch, A., Herholz, S., Pantev, C., (2014). Multisensory integration during short-term music reading training enhances both uni- and multisensory cortical processing. <i>Journal of Cognitive Neuroscience</i> . [E-pub ahead of print]. Doi: <a href="https://doi.org/10.1162/jocn_a_00620">10.1162/jocn_a_00620</a>	4.085
20	Lu, Y., <b>Paraskevopoulos, E.</b> , Herholz, S., Kuchenbuch, A., Pantev, C., (2014). Temporal Processing of Audiovisual Stimuli is Enhanced in Musicians: Evidence from Magnetoencephalography (MEG). <i>Plos One</i> . 9(3): e90686. doi: <a href="https://doi.org/10.1371/journal.pone.0090686">10.1371/journal.pone.0090686</a> .	3.234
21	Kuchenbuch, A., <b>Paraskevopoulos, E.</b> , Herholz, S., Pantev, C., (2014). Audio-tactile integration and the influence of musical training. <i>Plos One</i> . 9(1): e85743. doi: <a href="https://doi.org/10.1371/journal.pone.0085743">10.1371/journal.pone.0085743</a> .	3.234
22	<b>Paraskevopoulos, E.</b> , Herholz, S., (2013). Multisensory integration and neuroplasticity in the human cortex. <i>Translational Neuroscience</i> . 4(3) 1-12. Doi: <a href="https://doi.org/10.2478/s13380-013-0134-1">10.2478/s13380-013-0134-1</a>	0.716
23	Kuchenbuch, A., <b>Paraskevopoulos, E.</b> , Herholz, S., Pantev, C., (2013). Effects of musical training and event probabilities on encoding of complex tone patterns. <i>BMC Neuroscience</i> , 14 (1) 51-61. Doi: <a href="https://doi.org/10.1186/1471-2202-14-51">10.1186/1471-2202-14-51</a>	2.845
24	<b>Paraskevopoulos, E.</b> , Kuchenbuch, A., Herholz, S., Pantev, C., (2012). Musical expertise induces audio-visual integration of abstract congruency rules. <i>Journal of neuroscience</i> , 32 (50) 18196 – 18203. Doi: <a href="https://doi.org/10.1523/JNEUROSCI.1947-12.2012">10.1523/JNEUROSCI.1947-12.2012</a>	6.908
25	<b>Paraskevopoulos, E.</b> , Kuchenbuch, A., Herholz, S., Pantev, C., (2012). Evidence for training-induced plasticity in multisensory brain structures: an MEG study. <i>Plos One</i> , 7(5): e36534. doi: <a href="https://doi.org/10.1371/journal.pone.0036534">10.1371/journal.pone.0036534</a> .	3.73
26	Kuchenbuch, A., <b>Paraskevopoulos, E.</b> , Herholz, S., Pantev, C., (2012). Electromagnetic correlates of musical expertise in processing of tone patterns. <i>PlosOne</i> , 7(1): e30171. doi: <a href="https://doi.org/10.1371/journal.pone.0030171">10.1371/journal.pone.0030171</a>	3.73
27	<b>Paraskevopoulos, E.</b> , Kuchenbuch, A., Herholz, S., Pantev, C., (2011). Statistical learning effects in musicians and non-musicians: an MEG study. <i>Neuropsychologia</i> , 50:341–349. doi: <a href="https://doi.org/10.1016/j.neuropsychologia.2011.12.007">10.1016/j.neuropsychologia.2011.12.007</a>	3.636
28	<b>Paraskevopoulos, E.</b> , Tsapkini, K., Peretz, I., (2010). Cultural aspects of music perception: Validation of a Greek version of the Montreal Battery of Evaluation of Amusias. <i>Journal of the International Neuropsychological Society</i> (16) 695 – 704. doi: <a href="https://doi.org/10.1017/S1355617710000494">10.1017/S1355617710000494</a>	2.91

## Book Chapters

- 1 Xeferis, S., Konstantinidis, E., Billis, A. S., Antoniou, P. E., Styliadis, C., Paraskevopoulos, E., Kartsidis, P.E., Frantzidis, C.A. & Bamidis, P. D. (2017). Early Detection of Dementia: Advances, Challenges, and Future Prospects. In *Improving the Quality of Life for Dementia Patients through Progressive Detection, Treatment, and Care* (pp. 74-106). IGI Global. [Doi: 10.4018/978-1-5225-0925-7.ch004](https://doi.org/10.4018/978-1-5225-0925-7.ch004); ISBN13: 9781522509257
- 2 Styliadis, C., Kartsidis, P., & **Paraskevopoulos, E.** (2015). Neuroimaging approaches for elderly studies. In P. D. Bamidis, I. Tarnanas, L. Hadjileontiadis, & M. Tsolaki (Eds.), *Innovations in the Diagnosis and Treatment of Dementia*. IGI Global. [Doi: 10.4018/978-1-4666-8234-4](https://doi.org/10.4018/978-1-4666-8234-4); ISBN13: 9781466682344
- 3 Sidiropoulos, E. A., Zilidou, V. I., Karagianni, M. A., Ioannidis, L. I., Romanopoulou, E. D., Karagiozi, K., **Paraskevopoulos, E.**, Bamidis, P., (2015). ICT support to those providing care to elderly: pilot training activities in Greece in the realm of the DISCOVER project. In P. D. Bamidis, I. Tarnanas, L. Hadjileontiadis, & M. Tsolaki (Eds.), *Innovations in the Diagnosis and Treatment of Dementia*. IGI Global. [Doi: 10.4018/978-1-4666-8234-4](https://doi.org/10.4018/978-1-4666-8234-4); ISBN13: 9781466682344

### Other publications

- 1 **Paraskevopoulos, E.**, Tsapkini, K., Peretz, I., (2012). Greek battery of evaluation of amusias. In P., Roussi, An., Stalikas, S., Triliva (Eds.) *Psychometric Tests in Greece*. Athens: Pedio. ISBN: [978-960-546-081-5](https://doi.org/10.4018/978-1-5225-0925-7) [Originally in Greek]
- 2 Christidis, D., A., & **Paraskevopoulos E.**, (2007). [The effect of consonant and dissonant intervals on human psychophysiology](#). In Masoura, and Kordoutis (Eds), *Scientific annals of the Department of Psychology, Aristotle University of Thessaloniki*, Volume 7, P(387 – 411). Thessaloniki, Auth publication department / Art of text.

### Conference contributions

- 1 **Paraskevopoulos, E.** (2019). Active listening to Tailor-Made Notched Music may reverse maladaptive reorganization of tinnitus cortical network. The International Scientific Conferences “*Creative Arts Interconnection – Paideia – Therapy*”. May 30-31. Thessaloniki, Greece. **Invited Talk**
- 2 Karagianni, M., Chalas, N., Karagiorgis, A., Papadelis, G., Bamidis P., **Paraskevopoulos E.** (2019). Neuroplastic effects of a computerized music reading training intervention: Implications for aging and dyslexia. The International Scientific Conferences “*Creative Arts Interconnection – Paideia – Therapy*”. May 30-31. Thessaloniki, Greece.
- 3 **Paraskevopoulos, E.**, Chalas, N., Karagiorgis, A., Karagianni, M., Papadelis, G., Bamidis, P. *Multisensory training for protective neuroplastic changes in the elderlies: MusicPlast*. Poster presented at the 3rd International Conference on Medical Education Informatics – MEI 2018. September 6-7, Leeds, UK.
- 4 Avdi, E., Mylona, A., **Paraskevopoulos, E.** (2018). [Meaning construction and embodied relatedness in psychotherapy: A case study of process of change](#). Society for Psychotherapy Research, 49<sup>th</sup> Annual International Meeting, June 27 - 30, Amsterdam, Netherlands
- 5 Pandria N, Athanasiou A, Terzopoulos N, **Paraskevopoulos E**, Karagianni M, Styliadis C, Kourtidou-Papadeli C, Pataka A, Lymperaki E, Bamidis PD. (2018). [Does biofeedback training promote neuroplastic changes in smokers? A preliminary study](#). 1st Scientific Summit “Tobacco Harm Reduction: Novel products, Research & Policy”. June 8, 2018. Kalithea, Greece.
- 6 **Paraskevopoulos, E.**, Chalas, N., Kartsidis, P., Bamidis., PD. (2018). [Multisensory statistical learning is enhanced in musicians: an MEG study](#). The International And European Societies Of Magnetoencephalography: 50 Years of MEG. 2018. April 20-21, 2018 Poros, Greece.
- 7 Chalas\*, N., **Paraskevopoulos\*, E.**, Kartsidis, P., Styliadis, C., Bamidis., PD. (2018). [An M/EEG analysis pipeline for event related source connectivity estimation](#). 2018 World Congress on Medical Physics and Biomedical Engineering. June 3 – 8, Prague, Czech Republic.

## [\* Shared first authorship].

- 8 Frantzidis C., Gkivogkli, PT., Styliadis, C., **Paraskevopoulos, E.**, Panteleimon, C., Gilou, SC., Plomariti, CS., Pandria, N., Karagianni, M., Fotopoulos, D., Ntakakis, G., Bamidis., PD. (2018). *Recent advances in sleep neuroscience for extreme environments and its terrestrial applications*. 2018 World Congress on Medical Physics and Biomedical Engineering. June 3 – 8, Prague, Czech Republic.
- 9 Chalas, N., **Paraskevopoulos, E.**, Bamidis., PD. (2018). *Tones and dots: Multisensory magnitude judgements in musicians and non-musicians*. 11th FENS Forum of Neuroscience (FENS 2018). 7-11 July, Berlin, Germany.
- 10 Frantzidis C., Plomariti, CS., Gilou, SC., Gkivogkli, PT., Fotopoulos, D., Ntakakis, G., **Paraskevopoulos, E.**, Kourtidou-Papadeli, C., Bamidis, PD. (2018). *Microgravity effect and efficacy of high intensity jump training on default mode network alterations during light sleep on extreme environments*. 11th International Conference on Bioelectromagnetism & 13th Russian-German Conference on Biomedical Engineering. May 23 – 25th, 2018, Aachen, Germany.
- 11 Frantzidis, C., Styliadis, C., **Paraskevopoulos, E.**, et al., (2017). *Contemporary methods for smoking cessation, based on neurosciences: The SmokeFreeBrain project* (Originally in Greek). 26<sup>th</sup> Panhellenic Pulmonary Congress. November 9-12, Athens, Greece.
- 12 Bamidis P, **Paraskevopoulos E**, Kostandinidis E, Spachos D, Bilis, A. (2017). *Multimodal e-health services for smoking cessation and public health: the SmokeFreeBrain project approach*. Medinfo2017. August 21 - 25, 2017, Hangzhou, China
- 13 **Paraskevopoulos E**, Chalas N, Kuchenbuch A, Herholz SC, Bamidis PD and Pantev C (2016). *Musical training is related to altered functional connectivity during statistical learning: an MEG study*. Front. Hum. Neurosci. Conference Abstract: SAN2016 Meeting. doi: 10.3389/conf.fnhum.2016.220.00120
- 14 **Paraskevopoulos E**, Chalas N, Foroglou N and Bamidis PD (2016). *Musical training enhances multisensory magnitude judgements*. Front. Hum. Neurosci. Conference Abstract: SAN2016 Meeting. doi: 10.3389/conf.fnhum.2016.220.00099
- 15 Styliadis C, **Paraskevopoulos E** and Bamidis PD (2016). *Cortical source imaging of emotional processing in physiological and pathological aging*. Front. Hum. Neurosci. Conference Abstract: SAN2016 Meeting. doi: 10.3389/conf.fnhum.2016.220.00082
- 16 Styliadis C, Vivas AB, Zacharopoulos C, Zilidou VI, **Paraskevopoulos E** and Bamidis PD (2016). *Valence, and arousal ratings for Hellenic words by young, middle-aged, and older adults*. Front. Hum. Neurosci. Conference Abstract: SAN2016 Meeting. doi: 10.3389/conf.fnhum.2016.220.00102
- 17 Zilidou VI, Frantzidis C, Romanopoulou ED, **Paraskevopoulos E**, Douka S and Bamidis PD (2016). *Neurophysiological evaluation of interventions targeted on senior citizens: a comparison of cognitive-physical training with traditional Greek dancing*. Front. Hum. Neurosci. Conference Abstract: SAN2016 Meeting. doi: 10.3389/conf.fnhum.2016.220.00094
- 18 Avdi, E., Karamba, T., Mylona, A., Lerou, V., **Paraskevopoulos, E.**, *Exploring attunement: verbal, affective and corporeal aspects*. Talk at the 8th European Conference on Psychotherapy Research Klagenfurt, Austria 24 – 26 September, 2015
- 19 **Paraskevopoulos, E.**, Kuchenbuch, A., Herholz, S., Bamidis, P., Pantev, C., (2015). *Musical training enhances automatic deviance detection within and across sensory modalities*. Talk at the Error Signals from the Brain - 7th Mismatch Negativity Conference (MMN 2015), Leipzig, Germany 8 – 11 September, 2015, **Invited Talk**
- 20 Athanasiou A, Alexandrou A, **Paraskevopoulos E**, Foroglou N, Prassas A, Bamidis PD (2015) *Towards a Greek adaptation of the Spinal Cord Independence Measure (SCIM)*. In: Proceedings of 15th European Congress of Neurosurgery (EANS 2014, Prague, Czech Republic 12-17/10/2014), pp. 181-184.
- 21 **Paraskevopoulos, E.**, Kuchenbuch, A., Herholz, S., Foroglou, N., Bamidis, P., Pantev, C., (2014). *A combined EEG - MEG study on the effects of musical training in multisensory magnitude comparisons*. Poster presented at the Human Brain Mapping conference, June 7 – 12; 2014; Hamburg, Germany

- 22 Kuchenbuch, A., **Paraskevopoulos, E.**, Herholz, S., Pantev, C., (2014). *Musical training effects audio-tactile integration: an MEG study*. Poster presented at the 2nd International Conference of the European Society for Cognitive and Affective Neuroscience, May 7 – 10; 2014, Dortmund, Germany
- 23 **Paraskevopoulos, E.**, Kuchenbuch, A., Herholz, S., Foroglou, N., Bamidis, P., Pantev, C., (2014). *Effects of musical training in magnitude comparisons of audiovisual stimuli: a combined EEG-MEG study*. Poster presented at the Society for Applied Neurosciences meeting, January 30th - February 2nd, 2014, Utrecht, The Netherlands.
- 24 **Paraskevopoulos E.**, Kuchenbuch, A., Herholz, S., Pantev, C., (2013). *Audiovisual integration: Cortical plasticity effects induced by short and long term musical training*. Talk at the Young neuroscientist Congress and poster competition NeuroVisionen 9, 29 November 2013, Cologne, Germany, **Invited Talk**
- 25 Pape, J., **Paraskevopoulos, E.**, Bruchmann, M., Wollbring, A., Rudack, C., Pantev, C., (2013). *Playing and listening to tailor-made notched music: the effectiveness of multimodal and unimodal music training in tinnitus therapy*. Poster presented at the 7th International TRI Tinnitus Conference, 15 – 18 May, Valencia, Spain
- 26 **Paraskevopoulos, E.**, Kuchenbuch, A., Herholz, S., Pantev, C., (2012). *Audio-visual integration of abstract congruency rules is induced by musical expertise: an MEG study*. Poster presented at the Young neuroscientist Congress and poster competition NeuroVisionen 8, 26 October 2012, Aachen, Germany
- 27 Kuchenbuch, A., **Paraskevopoulos, E.**, Herholz, S., Pantev, C., (2012). *Effects of musical training and standard probabilities on encoding of complex tone patterns*. Poster presented at the Young neuroscientist Congress and poster competition NeuroVisionen 8, 26 October 2012, Aachen, Germany
- 28 **Paraskevopoulos, E.**, Kuchenbuch, A., Herholz, S., Pantev, C., (2012). *MEG evidence for music training induced effects on multisensory plasticity*. Poster Presentation at the 12th International Conference on Music Perception and Cognition (ICMPC) and 8th Triennial Conference of the European Society for the Cognitive Sciences of Music (ESCOM), 23-28 July, Thessaloniki, Greece.
- 29 Kuchenbuch, A., **Paraskevopoulos, E.**, Herholz, S., Pantev, C., (2012). *Effects of musical training and standard probabilities on encoding of complex tone patterns*. Poster Presentation at the 12th International Conference on Music Perception and Cognition (ICMPC) and 8th Triennial Conference of the European Society for the Cognitive Sciences of Music (ESCOM), 23-28 July, Thessaloniki, Greece.
- 30 **Paraskevopoulos, E.**, Kuchenbuch, A., Herholz, S., Pantev, C., (2011). *Statistical learning of tone sequences: MEG evidence for effects of musical training*. Poster Presentation at the conference: Neurosciences and Music IV – Learning and Memory, 9-12 June, Edinburgh, Scotland, UK.
- 31 Kuchenbuch, A., **Paraskevopoulos, E.**, Herholz, S., Pantev, C., (2011). *Electromagnetic correlates of musical expertise in processing of tone patterns*. Poster Presentation at the conference: Neurosciences and Music IV – Learning and Memory, 9-12 June, Edinburgh, Scotland, UK.
- 32 **Paraskevopoulos, E.**, Kuchenbuch, A., Herholz, S., Pantev, C., (2011). *Music training effects on statistical learning of melodies: an MEG study*. Poster Presentation at the 3<sup>rd</sup> biennial meeting of the Society for Applied Neurosciences, 5 – 8 May, Thessaloniki, Greece.
- 33 **Paraskevopoulos, E.**, Kuchenbuch, A., Herholz, S., Pantev, C., (2010). *Music training effects on statistical learning of melodies: Preliminary results of an MEG study*. Poster Presentation at the Lifelong learning conference, 25 – 27 November, Tübingen, Germany.
- 34 **Paraskevopoulos, E.**, Tsapkini, K., Peretz, I., (2009). *Cultural aspects of music perception: Validation of a Greek version of the Montreal Battery of Evaluation of Amusias*. Talk at the 11th congress on Music Perception and Cognition, 12 – 16 August, Jyväskylä, Finland.
- 35 **Paraskevopoulos, E.**, (2008) *Disorders of Music Perception and Musicians: Short Review and Diagnosis*. Oral Presentation at the 2nd International Congress of Musicians Medicine. 2 – 6 April, Thessaloniki, Greece. **Invited Talk**
- 36 Kosmidou, M., Zerboudakis, E., Foroglou, N., **Paraskevopoulos, E.**, Seliviaridis, P.,(2006). *The Role of Executive Functions in Memory*. Talk at the 20th Panhellenic Neurosurgery Congress. 8 – 11 June, 2006, Porto Caras, Greece.



- 37 **Paraskevopoulos, E.**, Tsapkini, K., Peretz, I., (2006). *Cultural aspects of music perception*. Poster presented at the 9th congress on Music Perception and Cognition and full paper presented at the conference proceedings, 22 – 26 August, Bologna, Italy.
- 38 Giaglis, G., Peltekis, A., Pornari, C., **Paraskevopoulos, E.**, Mantziava, K., Eleftheriou, M., Giapoutzidou, F., & Atrash, U., (2005). *Greek adaptation of the Short Questionnaire of Emotional Intelligence*. Oral Presentation at the 10th Panhellenic Congress of Psychological Research. 1 – 3, December 2005, Ioannina, Greece.
- 39 Simos G., **Paraskevopoulos E.**, Atrash W., & Pita R., (2005). *The influence of perceived parental behaviours on enduring cognitive styles: What can we learn?* Poster presented at the 35th Congress of The European Association for Behavioural and Cognitive Therapies, 21-24 September 2005, Thessaloniki, Greece.
- 40 **Paraskevopoulos, E.** (2005). *The Role of Basal Ganglia in Speech Perception and Production*. Oral Presentation at the 4th Panhellenic Congress of Alzheimer Disease. 31 March -4 April Thessaloniki, Greece.

### Scientific activity

Organizing committee	Society for Applied Neuroscience conference 2016, 6--9 October 2016. Corfu, Greece
Organizing committee	30th International Symposium on Computer-Based Medical Systems - CBMS 2017, Thessaloniki, Greece
Editor	International Journal of Bioelectromagnetism
Reviewer	Frontiers in Human Neuroscience, Neuroscience, International journal of Psychophysiology, Psychophysiology, European Journal of Neuroscience, Neuropsychologia, Biological Psychology, Hearing research, Music Perception, Brain and Cognition.

### Teaching experience

Honorary senior lecturer of Sheffield University	
1	<p>Date 09/2017 – 02/2018</p> <p>Lectures Neuropsychology</p> <p>Level Undergraduate</p> <p>Type - Duration 1 Semester</p> <p>Name and type of organization Aristotle University of Thessaloniki, School of life sciences, Medical department</p>
2	<p>Date 1/11/2016 – 31/1/2016</p> <p>Lectures Psychoacoustics and Cognitive Psychology of Music</p> <p>Level Undergraduate</p> <p>Type - Duration 1 Semester</p> <p>Name and type of organisation Aristotle University of Thessaloniki, School of Fine Arts, Music department</p>
3	<p>Date 15/10/2015 - Today</p> <p>Lectures</p> <ul style="list-style-type: none"> <li>• Psychological research methods (Undergraduate)</li> <li>• Fundamentals of Neuropsychology (Postgraduate)</li> <li>• Introduction to Research Methods in Counselling Psychology (Postgraduate)</li> <li>• Introduction to Research Methods in Neuropsychology (Postgraduate)</li> <li>• Statistics (Undergraduate)</li> <li>• Research Methods in Counseling Psychology (Postgraduate)</li> </ul>

		<ul style="list-style-type: none"> <li>Advanced Research Methods in Neuropsychology (Postgraduate)</li> <li>Neuroscience of Arts (Postgraduate)</li> </ul>
	Level	Undergraduate, Post-graduate
	Type - Duration	Semester
	Name and type of organization	Psychology department, City College, an international faculty of the University of
4	Date	02/2014
	Lecture	Learning induced plasticity
	Level	Postgraduate
	Type - Duration	Talk - 3 Hours
	Supervisor	Dr Antony Montgomery
	Name and type of organization	Postgraduate Program: Lifelong Learning, Department of Educational and Social Policy, University of Macedonia, Greece
5	Date	02/2013
	Position	Guest Lecturing
	Lecture	From Cell to System
	Level	Post-Graduate
	Type – Duration	Seminar, 40 Hours
	Supervisor	Prof Dr Christo Pantev
	Name and type of organisation	Institute for Biomagnetism and Biosignalanalysis, University of Münster, Münster,
6	Date	02/2006
	Position	Organizing and Lecturing
	Lecture	Music Psychology
	Type – Duration	Seminar, 40 Hours
	Name and type of organisation	Private Conservatory – Music College, 50 Chalkidikis str, 54643, Thessaloniki Greece

### Mentoring

Formal	Postgraduate: Riku Ihalainen, Arbesa Uka, Vasileios Dimitris Undergraduate students: Antigoni Christaki, Kotsaridis Georgios, Kechagias Ioannis, from City College, an International faculty of the University of Sheffield.
Informal	PhD students: Vasiliki Salvari (Formal supervisor: Prof. Christo Pantev), Panagiotis Kartsidis (Formal supervisor: Panagiotis Bamidis), Niki Pndria (Formal supervisor: Panagiotis Bamidis) Master students: Nikolaos Chalas (Formal supervisor: Panagiotis Bamidis)

### Working experience

Dates	15/10/2015 - Today
Occupation or position held	Part time lecturer – Psychology department, City College, an international faculty of the University of Sheffield
Main activities	Teaching: <ul style="list-style-type: none"> <li>Psychological research methods (Undergraduate)</li> </ul>

	<ul style="list-style-type: none"> <li>• Fundamentals of Neuropsychology (Postgraduate)</li> <li>• Introduction to Research Methods in Counselling Psychology (Postgraduate)</li> <li>• Introduction to Research Methods in Neuropsychology (Postgraduate)</li> <li>• Statistics (Undergraduate)</li> <li>• Research Methods in Counseling Psychology (Postgraduate)</li> <li>• Advanced Research Methods in Neuropsychology (Postgraduate)</li> <li>• Neuroscience of Arts (Postgraduate)</li> </ul>
Name and address of employer	Psychology department, City College, an international faculty of the University of Sheffield; Admissions Office: 3, Leontos Sofou Street, 546 26 Thessaloniki, Greece.
Type of business or sector	College
Dates	10/2016 – 10/2017
Occupation or position held	Fellow, adjunct lecturer
Main activities	Teaching Psychoacoustics and Cognitive Psychology of Music
Name and address of employer	Aristotle University of Thessaloniki, School of fine arts, Music department
Type of business or sector	University
Dates	22/01/2014 – Today
Occupation or position held	Post-Doctoral Research associate in Laboratory of Medical Physics, School of Medicine, Faculty of Health Sciences, Aristotle University of Thessaloniki
Main activities	Neuroscientific Research
Name and address of employer	Lab of Medical Physics, School of Medicine, Faculty of Health Sciences, Aristotle University of Thessaloniki, 54124, Thessaloniki, Greece
Type of business or sector	University laboratory
Dates	02/08/2010 – 31/07/2013
Occupation or position held	Research associate in Institute for Biomagnetism and Biosignalanalysis
Main activities	Research on the effects of musical training in cortical plasticity
Name and address of employer	Institute for Biomagnetism and Biosignalanalysis Westfalian Wilhelms-University Münster Malmedyweg 15 48149 Münster, Germany
Type of business or sector	University Institute
Dates	01/02/2008 – 30/7/2010
Occupation or position held	Psychologist in ARSIS Social Organisation for the Support of Youth
Main activities	<ul style="list-style-type: none"> <li>• Psychologist in the Centre for the Support of Youth</li> <li>• Member in the European program: TACTIII</li> <li>• Coordination of the European Project: “JUST. Juvenile Justice. Development of child rights based methods of intervention to prevent juvenile crime and promote re-integration of young offenders.”</li> <li>• Implementation of the National Project: “Actions for the promotion of the employment in the area of central Thessaloniki”</li> </ul>
Name and address of employer	ARSIS - Social Organisation for the Support of Youth, 33 Ptolemaion, 54630, Thessaloniki, Greece

Type of business or sector	Non Profit, non-governmental organisation			
Dates	15/2/2008 – 30/7/2008			
Occupation or position held	Voluntary work in KETHEA Therapy Center for Dependent Individuals – Counselling Unit for Prisoners in Thessaloniki			
Main activities	to raise awareness and motivate substance dependent detainees with the aim of referring them to detoxification units.			
Name and address of employer	KETHEA - Therapy Center for Dependent Individuals 7 Rebelou str, 54631, Thessaloniki			
Type of business or sector	Non-profit, non-governmental organisation			
Dates	07/11/2006 – 07/11/2007			
Occupation or position held	Psychologist in the Greek Military Forces during obligatory military service			
Main activities	Diagnostic interviews, counselling, psychological testing			
Name and address of employer	Greek Military Forces			
Type of business or sector	Greek Military Forces			
Dates	1/10/2005 – 20/9/2006			
Occupation or position held	Post graduate internship in the neurosurgery clinic of the A.H.E.P.A. Hospital			
Main activities	Neuropsychological Evaluation			
Name and address of employer	A.H.E.P.A. Hospital, 1 Kyriakidi str, 54636, Thessaloniki			
Type of business or sector	Hospital			
Dates	11/2004 – 6/2006			
Occupation or position held	Post graduate internship in the use of Biofeedback in Psychophysiological Therapy, using EMG, EDR and Thermograph			
Main activities	Therapeutic interventions regarding stress related psychophysiological disorders			
Name and address of employer	Group for the Study of Psychophysiological Disorders, Aristotle University of Thessaloniki, Department of Psychology			

### Research Interests

EEG; MEG; Cognitive neuroscience; cortical plasticity; music perception (disorders); multisensory integration; EEG\MEG integration; training induced plasticity; statistical learning; auditory neuroscience

### Personal skills and competences

Mother Language(s) **Greek**

Other language(s) **English, German**

Self-assessment  
*European level (\*)*

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	

<b>English</b>	Excellent	Excellent	Excellent	Excellent	Excellent
<b>German</b>	Good	Average	Good	Good	Average

(\* Common European Framework of Reference for Languages)

Computer skills and competences	Working software: Microsoft Office, Internet, Windows Neuroscientific software: Presentation, Besa, Curry, SPM, Matlab (partly), E-Prime, SPSS,
Driving licence	Driving licence for vehicles (cars) carrying $\leq 8$ persons

### Citations per publication excluding self-citations (19/06/2018)

Publication 1	Not Published yet
Publication 2	Not published yet
Publication 3	Not published yet
Publication 4	Not Published yet
Publication 5	Not published yet
Publication 6	0
Publication 7	0
Publication 8	1
Publication 9	0
Publication 10	0
Publication 11	3
Publication 12	19
Publication 13	19
Publication 14	29
Publication 15	14
Publication 16	5
Publication 17	9
Publication 18	22
Publication 19	9
Publication 20	16
Publication 21	22
Publication 22	2
Publication 23	9
Publication 24	31
Publication 25	29
Publication 26	9

Publication 27	39
Publication 28	19
<b>Sum of citations excluding self-citations</b>	<b>306</b>
<b>Sum of citations</b>	<b>360</b>

### Quantitative parameters of the CV

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<b>Publications in peer reviewed journals</b>	
Review papers	1
Original experimental papers	23
Submitted or under- review papers	5
<b>Sum</b>	<b>28</b>
<b>Book Chapters</b>	
Greek	0
International	3
<b>Sum</b>	<b>3</b>
<b>Conference contributions</b>	
Greek	5
International	35
<b>Sum</b>	<b>40</b>
<b>Invited talks in conferences</b>	
Greek	1
International	3
<b>Sum</b>	<b>4</b>
<b>Sum of impact factor of all published papers</b>	90.927
<b>Citations excluding self- citations</b>	306
<b>Self-Citations</b>	54
<b>Reviewer for journals</b>	
international	11