

Curriculum Vitae

Name and Surname: Pınar Kurt Combil

Academic Title: Associate Professor (Doç. Dr.)

Email: pinarkurtcombil@beykoz.edu.tr

Languages

English (YDS 87.5, November 3, 2024)

French (Galatasaray High School, 1985 - 1993)

Positions Held

- Associate Professor, Psychology Department, Faculty of Science and Literature, Izmir Democracy University (2020-2023)
- Part-time Associate Professor, Psychology Department, Faculty of Science and Literature, Izmir Bakırçay University (2019-2020)
- Part-time Associate Professor, Psychology Department, Faculty of Science and Literature, Izmir University of Economics (2019-2020)
- Associate Professor, Psychology Department, Faculty of Science and Literature, Istanbul Arel University (2017-2019)
- Assistant Professor, Psychology Department, Faculty of Science and Literature, Istanbul Arel University (2013-2017)
- Psychologist, Neurology Department, Dokuz Eylul University Research and Application Hospital (2002-2013)

Administrative Position

- Head of Department (2020-2023) Izmir Democracy University, Faculty of Science and Literature, Psychology Department
- Deputy Head of Department (2014-2018) Istanbul Arel University, Faculty of Science and Literature, Psychology Department
- Vice Dean (2013) Istanbul Arel University, Faculty of Science and Literature

Certifications

- Psychoanalytic Theories Training Certificate, Izmir Odağ Psychoanalysis Foundation, 2024
- Psychodynamic Psychotherapy Training Certificate, Istanbul Psychotherapy Association, 2023
- Psychodramatist, Abdülkadir Özbek Psychodrama Federation, 2022 Family Counseling Certificate, Yıldız University SEM, 2021
- Good Clinical Practice Certificate, Clinical Research Association, May 2020
- Psychodrama Assistant Certificate, Abdülkadir Özbek Psychodrama Federation, June 2016

Educational Background

B.A. in Psychology, Ankara University, Faculty of Language, History, and Geography, 1999

M.Sc. in Clinical Neuroscience, Dokuz Eylul University, Institute of Health Sciences, Neuroscience Department, 2008

Ph.D. in Basic Neuroscience, Dokuz Eylul University, Institute of Health Sciences, Neuroscience Department, 2012

Master's Thesis

Title: Investigation of the Effect of Impairment in Attention Processes on Other Cognitive Functions: A 6-Year Longitudinal Study (2008)

Advisor: Görsev Yener

Ph.D. Thesis

Title: Auditory Event-Related Oscillations and Correlation with Volumetric Magnetic Resonance Imaging in Mild Cognitive Impairment (2012)

Advisor: Görsev Yener

Projects & Clinical Researches Involved

TÜBİTAK Project: Investigation of EEG Event-Related Oscillations, Volumetric Magnetic Resonance Imaging, and Neuropsychological Tests in Healthy Elderly, Mild Cognitive Impairment, and Alzheimer's Disease Patients, Principal Investigator: Görsev Yener; Researchers: Emek Savaş, Derya Durusu, Pınar Kurt, March 15, 2013 - March 15, 2016 (National)

Memberships

Brain Research Association
Neuropsychology Association
Istanbul Psychodrama Association
Izmir Odağ Psychoanalysis Foundation

Awards

2nd Place Award in Oral Presentation, 5th Academic Geriatrics Congress, Academic Geriatrics Association, 2012

Courses Taught

Introduction to Psychology, Cognitive Psychology, Cognitive Neurosciences, Neurophysiology, Neuropsychological Assessment, Electrophysiological Measurement, Psychodrama

Selected Publications

International Journals

1. Eroğlu, K., Osman, O., Kayıkçıoğlu, T., & Kurt, P. (2022). Determining the effect of emotional images' brightness on EEG signals by classification algorithms. *Multidimensional Systems and Signal Processing*, 33(3), 835–861.
2. Kurt, P., Eroğlu, K., Bayram, T., & Güntekin, B. (2017). The modulation of delta responses in the interaction of brightness and emotion. *International Journal of Psychophysiology*, 112, 1–8.
3. Evlice, A. T., Kurt, P., Kayserili, G., Keskinoglu, P., Uçku, Ş. R., & Yener, G. (2016). A new apraxia test for Turkish elderly; DEKODa. *Journal of Neurological Sciences-Turkish*, 33(1), 30–37.
4. Karadağ, Y. S., Kurt, P., Şahin, K., Karaaslan, Y., Öztekin, N., & Ak, F. (2014). Cognitive impairment in Behçet disease phenotypes. *Journal of Neurological Sciences-Turkish*, 31(1), 1–13.
5. Kurt, P., Keskinoglu, P., Yaka, E., Ucku, R., & Yener, G. (2014). A composite score for Dokuz Eylul Cognitive State Neurocognitive Test Battery: A door-to-door survey study with illiterate, low, and high-educated elderly in Turkey. *Turkish Journal of Geriatrics-Türk Geriatri Dergisi*, 17(2), 143–151.
6. Kurt, P., Emek-Savaş, D. D., Batur, K., Turp, B., Güntekin, B., Karşıdağ, S., & Yener, G. G. (2014). Patients with mild cognitive impairment display reduced auditory event-related delta oscillatory responses. *Behavioural Neurology*, 2014, Article ID 268967. <https://doi.org/10.1155/2014/268967>
7. Özer Çelik, A., Kurt, P., Yener, G., Alkın, T., Öztura, İ., & Baklan, B. (2014). Epileptik ve psikojen nonepileptik hastalarda kognitif etkilenme. *Nöropsikiyatri Arşivi*, 51(4), 354–359. <https://doi.org/10.4274/npa.y7290>
8. Güntekin, B., Emek-Savaş, D. D., Kurt, P., Yener, G. G., & Başar, E. (2013). Beta oscillatory responses in healthy subjects and subjects with mild cognitive impairment. *NeuroImage: Clinical*, 3, 39–46. <https://doi.org/10.1016/j.nicl.2013.07.003>
9. Yener, G. G., Kurt, P., Emek-Savaş, D. D., Güntekin, B., & Başar, E. (2013). Reduced visual event-related delta oscillatory responses in amnesic mild cognitive impairment. *Journal of Alzheimer's Disease*, 37(4), 759–767. <https://doi.org/10.3233/JAD-130569>
10. Keskinoglu, P., Yaka, E., Uçku, R., Yener, G., & Kurt, P. (2013). Prevalence and risk factors of dementia among community-dwelling elderly people in Izmir, Turkey. *Turkish Journal of Geriatrics*, 16(2), 135–141.
11. Kurt, P., Yener, G., & Oguz, M. (2011). Impaired digit span can predict further cognitive decline in older people with subjective memory complaint: A preliminary result. *Aging & Mental Health*, 15(3), 364–369. <https://doi.org/10.1080/13607863.2010.536133>
12. Tüzün, E., Yaka, E., Zuliani, L., İçöz, S., Baklan, B., Birişik, Ö., Kurt, P., Akman-Demir, G., Vincent, A., & Akdal, G. (2011). Steroid-responsive recurrent limbic encephalitis associated with small cell lung cancer and neuropil antibodies. *Acta Neurologica Belgica*, 111(2), 139–142.
13. Yener, G., Yılmaz, M., Oğuz, M., & Kurt, P. (2010). Alzheimer's disease patients generate late and reduced cortical activity for movement preparation. *Journal of Neurological Sciences [Turkish]*, 27(2), 150–159.
14. Dönmez Çolakoglu, B., Kurt, P., Çapa Kaya, G., & Yener, G. (2010). Farklı bir demans sendromu: Posterior kortikal atrofi: Klinik, kognitif değerlendirme ve beyin SPECT bulguları. *Nöropsikiyatri Arşivi*, 47(3), 201–206.

15. Keskinoglu, P., Uçku, R., Yener, G., Yaka, E., Kurt, P., & Tunca, Z. (2009). Reliability and validity of revised Turkish version of Mini-Mental State Examination (rMMSE-T) in community-dwelling educated and uneducated elderly. *International Journal of Geriatric Psychiatry*, 24(11), 1242–1250.
16. Dönmez Çolakoğlu, B., Kurt, P., & Yener, G. (2008). Hashimoto tiroiditine eşlik eden geriye dönüşlü kognitif bozukluk. *Nöropsikiyatri Arşivi*, 45(1), 19–20.
17. Akdal, G., Yener, G. G., & Kurt, P. (2008). Treatment responsive executive and behavioral dysfunction associated with vitamin B12 deficiency. *Neurocase: The Neural Basis of Cognition*, 14(2), 147–150.
18. Dönmez Çolakoğlu, B., Kurt, P., & Yener, G. G. (2008). Posterior kortikal atrofi: Olgu sunumu. *Nöropsikiyatri Arşivi*, 45(2), 58–61

Conference Proceedings Published in International Scientific Meetings

1. Kurt, P., Özyer Aksoy, Y., Öğünmez, M., & Doğruyol, T. (2019). "). "What Do We Actually See? A Neuromarketing Study on Smartphone Brand Experience." PPAD Marketing Congress (Abstract/Speech) (Publication No: 5035054) (Turkish)
2. Eroğlu, K., Kurt, P., Kayıkçıoğlu, T., & Osman, O. (2017). Investigation of luminance effect on the emotional assessment using principal component analysis method. In 2017 40th International Conference on Telecommunications and Signal Processing (TSP) (pp. 448–449). IEEE. <https://doi.org/10.1109/TSP.2017.8076049>
3. Emek, D. D., Çakıroğlu, B., Civelek, M., Kurt, P., & Yener, G. (2013). Comparison of auditory P300 responses in healthy elderly, patients with mild cognitive impairment, and people with Alzheimer's disease. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 9(4), P229.
4. Güntekin, B., Emek, D. D., Kurt, P., & Yener, G. (2013). Event-related beta responses of healthy individuals and individuals with mild cognitive impairment during a visual oddball paradigm. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 9(4), P228–P229.
5. Güntekin, B., Emek, D. D., Kurt, P., Yener, G., & Başar, E. (2013). Beta oscillatory responses in healthy subjects and subjects with mild cognitive impairment upon application of stimuli with cognitive load. *Biological Psychiatry*, 73(9), 82S.
6. Yener, G. G., Kurt, P., Güntekin, B., & Başar, E. (2012). Brain oscillatory dynamics in Alzheimer's disease and mild cognitive impairment. *International Journal of Psychophysiology*, 85(3), 334. <https://doi.org/10.1016/j.ijpsycho.2012.06.120>
7. Yener, G. G., Kurt, P., Çavuşoğlu, B., Emek, D. D., Aktaş, G., Ada, E., Güntekin, B., & Başar, E. (2012). The visual oddball target delta oscillatory responses are decreased in amnesic mild cognitive impairment. *International Journal of Psychophysiology*, 85(3), 406. <https://doi.org/10.1016/j.ijpsycho.2012.07.116>
8. Yener, G. G., Kurt, P., Çavuşoğlu, B., Emek, D. D., Aktaş, G., Ada, E., Güntekin, B., & Başar, E. (2012). The auditory event-related oscillations are diminished and correlate with hippocampal volumetry in mild cognitive impairment. *Annals of Neurology*, 72(S16), S152.
9. Aktaş, G., Çavuşoğlu, B., Ada, E., Kurt, P., Tetik, F., & Yener, G. (2012). Cortical and whole brain volume assessment and diffusion tensor imaging findings in Alzheimer's disease and mild cognitive impairment. *Magnetic Resonance Materials in Physics, Biology and Medicine*, 25(S1), 373–374. <https://doi.org/10.1007/s10334-012-0324-9>
10. Kurt, P., Emek, D. D., Batur, K., Turp, B., Güntekin, B., Karşıdağ, S., Başar, E., & Yener, G. (2012). Auditory event-related delta oscillatory responses are reduced in patients with mild cognitive impairment. *Biological Psychiatry*, 71(8), 69S.

Book Chapters

Kurt, P. (2021). "Learning, Memory, and Neuroplasticity." In N. Torun Yazihan (Ed.), *Physiological Psychology* (pp. 323-359). Ankara: Nobel Academic Publishing. ISBN: 978-625-439-287-0. (Turkish)

Articles Published in National Peer-Reviewed Journals:

1. Kurt, P., Sarioğlu, M., & Parlak, S. (2021). The effect of online psychodrama group therapy on depression, anxiety, and psychological resilience during the pandemic. *Education & Youth Research*, 1(2), 108–121. (Turkish)
2. Kurt, P., & Yener, G. G. (2012). Electrophysiological characteristics in Alzheimer's disease. *Türkiye Klinikleri Journal of Neurology - Special Topics*, 5(3), 58–64.

Conference Proceedings Published in National Scientific Meetings

1. Kurt, P., Emek Savaş, D. D., Güntekin, B., & Yener, G. (2018). Electrophysiological biomarkers in Alzheimer's disease and amnesic mild cognitive impairment. 16th National Neuroscience Congress (Abstract/Invited Speaker).
2. Eroğlu, K., Kurt, P., Kayıkçıoğlu, T., & Osman, O. (2016). Investigation of luminance effect on emotional assessment using Hjorth descriptors. In *TIPTEKNO'2016* (pp. 1-4) IEEE.
3. Eroğlu, K., Kurt, P., Kayıkçıoğlu, T., & Osman, O. (2016). Investigation of luminance level effect on emotional assessment in EEG recordings using wavelet transform method. In *2016 24th Signal Processing and Communication Application Conference (SIU)* (pp. 2173–2176). IEEE.
4. Eroğlu, K., Kurt, P., Kayıkçıoğlu, T., & Osman, O. (2016). Investigation of the effect of luminance level on EEG recordings using Wigner Ville distribution method. In *ELECO 2016 - 10th International Conference on Electrical and Electronics Engineering* (pp. 1–4). IEEE.
5. Eroğlu, K., Kurt, P., Kayıkçıoğlu, T., & Osman, O. (2015). Determination of the effect of luminance level on emotional evaluation using KZFD method in EEG recordings. In *TIPTEKNO'15* (pp. 1–4). IEEE.
6. Kurt, P., Öztürk, S., Kuzgun Bayram, T., & Güntekin, B. (2015). The effect of changes in the physical properties of emotional visual stimuli on delta oscillatory responses: Preliminary findings on luminance and color. III. Experimental-Cognitive Psychology Symposium.
7. Kurt, P., Emek Savaş, D. D., Batur, K., Turp, B., Güntekin, B., Karşıdağ, S., Ada, E., Çavuşoğlu, B., & Yener, G. G. (2014). Auditory event-related oscillations and correlation with magnetic resonance imaging in mild cognitive impairment. In *ELECO 2014 - 9th International Conference on Electrical and Electronics Engineering* (pp. 1–4). IEEE.

8. Kurt, P. (2013). Purpose and use of neuropsychological evaluation. 18th National Psychology Students Congress.
9. Yener, G., Güntekin, B., Emek Savaş, D. D., Kurt, P., & Başar, E. (2013). Increase in beta oscillatory responses under cognitive load. 3rd National Alzheimer's Congress.
10. Kurt, P., Emek Savaş, D. D., Batum, K., Turp, B., Güntekin, B., Karşıdağ, S., Başar, E., & Yener, G. G. (2012). Reduced auditory event-related delta responses in mild cognitive impairment. 2nd National Alzheimer's Congress.
11. Emek Savaş, D. D., Kurt, P., Eroğlu, S., Boyacı, P., Turp, B., Güntekin, B., Başar, E., & Yener, G. G. (2012). Delayed auditory event-related delta responses in patients with mild cognitive impairment. 2nd National Alzheimer's Congress.
12. Eroğlu, S., Boyacı, P., Kurt, P., Emek Savaş, D. D., Yener, G. G., Güntekin, B., & Başar, E. (2012). Examination of auditory P300 response and neuropsychological tests in mild cognitive impairment. 2nd National Alzheimer's Congress.
13. Aktaş, G., Ada, E., Çavuşoğlu, B., Kurt, P., & Yener, G. (2011). Evaluation of cortical volume, whole brain volume, and diffusion tensor imaging findings in patients with Alzheimer's disease and mild cognitive impairment compared to the control group. XIII. Medical Physics Congress.

Other Activities:

- ☒ Trainer, "I am a Woman, I Exist with My Rights" Project, organized by the Buldan Education and Solidarity Foundation within the framework of the WE ACT Main Project, supported by ALDA and Daktilo 1984 Associations, involving a Search Meeting and Rights-Based Gender Equality Training (October 2024, Buldan Education and Solidarity Foundation, Denizli).
- ☒ Trainer, Effective Mentorship Workshop, AYDEM Corporate Social Responsibility Program "The Future is Yours with Your Energy - Sustainability Ambassadors Project," focused on sustainable smart cities (November 2024, Yaşar University, Izmir).