

ÖZGEÇMİŞ

1. **Adı Soyadı: Özge Yılmaz**
2. **Doğum Tarihi: 06.09.1982**
3. **Unvanı: PhD**
4. **Öğrenim Durumu: Doktora**

Derece	Alan	Üniversite	Yıl
Lisans	Psikoloji	İstanbul Üniversitesi	2005
Y. Lisans	Sinirbilim	İstanbul Üniversitesi	2009
Doktora	Sinirbilim	Tübingen Üniversitesi	2013

5. Akademik Unvanlar:

Yardımcı Doçentlik Tarihi : 09/2014
Doçentlik Tarihi :
Profesörlük Tarihi :

6. Yönetilen Yüksek Lisans ve Doktora Tezleri

6.1. Yüksek Lisans Tezleri

« Prediction of couple burnout from empathy, facial emotion recognition and trait anxiety measures » Klinik Psikoloji, Çağla Kucukkoseleci (2015-2016)

6.2. Doktora Tezleri

7. Yayınlar

7.1. Uluslararası hakemli dergilerde yayınlanan makaleler (SCI & SSCI & Arts and Humanities)

Ander Ramos-Murguialday, Marco R Curado, Doris Broetz, Özge Yılmaz, Fabricio L Brasil, Giulia Liberati, Eliana Garcia-Cossio, Woosang Cho, Andrea Caria, Leonardo G Cohen, Niels Birbaumer. "Brain-Machine-Interface in Chronic Stroke: Long-Term Follow-up" (under review in Annals of Neurology)

Curado, M.R., Cossio, E.G., Broetz, D., Agostini, M., Cho, W., Brasil, F.L., Yılmaz, O., Liberati, G., Lepski, G., Birbaumer, N. and Ramos-Murguialday, A., 2015. Residual Upper Arm Motor Function Primes Innervation of Paretic Forearm Muscles in Chronic Stroke after Brain-Machine Interface (BMI) Training. PloS one, 10(10), p.e0140161.

Yılmaz, O., Birbaumer, N., & Murguialday, A. R. (2015, September). Movement Intention and Brain Machine Interfaces in Chronic Stroke. In ACTA PHYSIOLOGICA (Vol. 215, pp. 40-40).

Yılmaz, O., Birbaumer, N., & Ramos-Murguialday, A. (2015). Movement related slow cortical potentials in severely paralyzed chronic stroke patients. Frontiers in Human Neuroscience, 8, 1033. (cited by 4)

Veit R, Konicar L, Klinzing JG, Barth B, Yılmaz O, Birbaumer N. "Deficient fear conditioning in psychopathy as a function of interpersonal and affective disturbances." Front Hum Neurosci. 2013 Oct 25;7:706. doi: 10.3389/fnhum.2013.00706. (cited by 11)

Ramos A, Broetz D, Rea M, Laer L, Yılmaz O, Brasil F, Curado M, Garcia E, Vyziotis A, Cho W, Agostini M, Soekadar S, Caria A, GL Cohen, Birbaumer N. "Brain-machine interface in chronic stroke rehabilitation: a controlled double-blind study" Ann Neurol. 2013 Mar 12. doi: 10.1002/ana.23879. (cited by 185)

Várkuti B, Cavusoglu M, Kullik A, Schiffler B, Veit R, Yılmaz Ö, Rosenstiel W, Braun C, Uludag K, Birbaumer N, Sitaram R. "Quantifying the link between anatomical connectivity, gray matter volume and

regional cerebral blood flow: an integrative MRI study” PLoS One. 2011 Apr 15;6(4):e14801. (cited by 20)

7.2. Uluslararası diğer hakemli dergilerde yayınlanan makaleler

7.3. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında (*Proceedings*) basılan bildiriler

Yilmaz O, Ramos Murguialday A., Birbaumer N. “Brain-machine-interfaces (bmi) in complete paralysis, stroke and neuropsychiatric disorders” Invited keynote speaker, IEEE Proceedings of Signal Processing and Communications Applications Conference (SIU 2014), Trabzon, TURKEY.

Gokdag, Y. E., Sansal, F., Dumlu, S. N., Erdogan, S. B., Yilmaz, O., & Akin, A. (2014, April). Detecting laterization of haemodynamic response during executive motor task and motor imagery with fNIRS. In Signal Processing and Communications Applications Conference (SIU), 2014 22nd (pp. 2118-2121). IEEE.

Sansal, F., Gokdag, Y. E., Keskin, Y., Yilmaz, O., & Akin, A. (2014, April). Frontal brain activation during a Go/NoGo response inhibition task: An fNIRS study. In Signal Processing and Communications Applications Conference (SIU), 2014 22nd (pp. 2047-2049). IEEE.

O. Yilmaz, M. Oladazimi, W. Cho, F. Brasil, M. Curado, E. Garcia Cossio, C. Braun, N. Birbaumer, and A. Ramos-Murguialday, “Movement related cortical potentials change after EEG-BMI rehabilitation in chronic stroke” In proceedings of Neural-Engineering, NER’13, International IEEE EMBS Conference on Neural Engineering, San Diego, USA, 2013. (cited by 1)

O.Yilmaz, W. Cho, N. Birbaumer and A. Ramos Murguialday, “Movement Related Cortical Potentials in Severe Chronic Stroke” In Engineering in Medicine and Biology Society (EMBC) Proceedings, 2013 Annual International Conference of the IEEE 2013. (cited by 2)

Ramos-Murguialday, A., Yilmaz, O., Cho, W., Garcia-Cossio, E., Soares, E., Curado, M. R., Birbaumer, N. “Haptic Brain-Computer-Interfaces (BCI) in Stroke” In Engineering in Medicine and Biology Society (EMBC) Proceedings, 2013 Annual International Conference of the IEEE 2013.

Yilmaz O, Ramos Murguialday A, Broetz D, Birbaumer N. Movement related slow cortical potentials change after neurorehabilitation in severely affected chronic stroke patients, (Poster), Society for Neuroscience (SfN) Neuroscience 2012, New Orleans, USA, Oktober 2012.

Yilmaz O, Piccione F, Wildgruber M, Birbaumer N. The dissolution of thought: paralysis, volition and braincomputer-interfaces (bci). (Poster), Society for Neuroscience (SfN) Neuroscience 2011, Washington DC, USA, November 2011.

Yilmaz O., Sanchez Nacher N., Walter A., Milford D., Soekadar S., Ramos Murguialday A., Birbaumer N., Slow cortical potentials preceding different modes of movement. (Poster), Society for Neuroscience (SfN) Neuroscience 2010, San Diego, USA, November 2010.

Yilmaz O., Selimbeyoglu A., Erdogan B., Bayraktaroglu, Z., Uzan M., Ozkara C., Demiralp, T., Analyzing Eventrelated potentials with human intracranial EEG (iEEG) recordings. (Poster), International Cognitive Neuroscience Meetings, Marmaris, Turkey, April 2009.

Selimbeyoglu A, **Yilmaz O** and Demiralp T (2008). Event-related potentials represent the degree of certainty. Front. Hum. Neurosci. Conference Abstract: 10th International Conference on Cognitive Neuroscience. doi:10.3389/conf.neuro.09.2009.01.190

7.4. Yazılan uluslararası kitaplar veya kitaplarda bölümler

7.5. Ulusal hakemli dergilerde yayınlanan makaleler

7.6. Ulusal bilimsel toplantılarda sunulan ve bildiri kitabında basılan bildiriler

Yılmaz Ö, Ramos Murguialday A, Birbaumer N. Slow cortical potentials preceding movement in chronic stroke patients. (Poster), National Neuroscience Congress, Istanbul, Turkey, April 2011.

Yılmaz O., Selimbeyoglu A., Erdogan B., Bayraktaroglu, Z., Uzan M., Ozkara C., Demiralp, T., Recordings of Event-Related Potentials (ERP) with Intracranial Electrodes. (Poster), National Neuroscience Congress, Bolu, Turkey, April 2009.

7.7. Diğer yayınlar

8. Projeler

- «Enhancing free throw performance in elite basketball players: EEG-BCI study in VR environment» (2016-)
- « Neurocinema : A new approach in movie making » (2016-)

9. İdari Görevler

10. Bilimsel ve Mesleki Kuruluşlara Üyelikler

2007- Beyin Arastirmalari Dernegi (BAD)

11. Ödüller

Proje Bursu, Werner Reichardt Center for Integrative Neuroscience (CIN), German Excellence Innovative, 2011, Tübingen, Almanya.

Research Grant and Study Scholarship 2010-2011, Deutscher Akademischer Austausch Dienst (DAAD), Almanya.

Eğitim ve Seyahat Bursu 2009, Brain Research Society (BAD), Turkey.