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| **EZGİ AYTÜRK, PhD**  Assistant Professor, Koc University  [ezayturk@ku.edu.tr](mailto:ezayturk@ku.edu.tr) | |
| **EMPLOYMENT** | |
| 2022- | Assistant Professor, Koç University, Department of Psychology |
| 2021-2022 | TUBITAK 2236 Co-funded Brain Circulation Postdoctoral Fellow  Koç University, Department of Psychology |
| 2021 | Postdoctoral Fellow  Northwestern University, Feinberg School of Medicine  Department of Medical Social Sciences |
| 2021 | Consultant  The College Board,Psychometrics Department |
| **EDUCATION** | |
| 2020 Ph.D., Psychometrics and Quantitative Psychology  Department of Psychology, Fordham University, NY, USA | |
| 2016 M.A., Psychometrics and Quantitative Psychology  Department of Psychology, Fordham University, NY, USA | |
| 2015 M.A., Cognitive Psychology  Department of Psychology, Koç University, Istanbul, Turkey | |
| 2012 B.A., Sociology and Psychology  Koç University, Istanbul, Turkey | |

**GRANTS AND FELLOWSHIPS**

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| 2021 | TUBITAK 2236 Co-funded Brain Cocirculation Scheme 2 Fellowship  (Funded = €143,520)  “*Improving mediation modeling by handling nonignorable item nonresponse: A large-scale simulation study and an illustration using the cross-national PISA data”*  **Aytürk, E.** (PI) |
| **HONORS AND AWARDS** | |
| 2020 | TUBITAK H2020 Marie Skłodowska-Curie Actions Individual Fellowship Above Threshold Award |
| 2020 | H2020 Marie Skłodowska-Curie Actions - Individual Fellowship pre-evaluation support by TUBITAK (€2,850) |
| 2019 | Dissertation Research Funding from the Anastasi Chair ($1,000) |
| 2019 | “Best abstract” award at Society of Behavioral Medicine Conference |
| 2017 | Fordham University GSAS Teaching Fellowship |

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| **PEER-REVIEWED JOURNAL ARTICLES** | |
| Grochowalski, J. H., **Aytürk, E.,** &Hendrickson, A.(2022). Multidimensional nonadditivity in one-facet g-theory designs: a profile analytic approach. *Psychological Methods.* Advance online publication.**IF: 11.3** | |
| Korucu, I., **Aytürk, E.**, Finders, J. K., Bailey, C. S., Tominey, S., & Schmitt, S. A. (2022). Self-regulation in preschool: examining its factor structure and associations with pre-academic skills and social-emotional competence. *Frontiers in Psychology* special issue: “Reconciling Executive Function and Self-Regulation”. **IF: 3.0** | |
| Ece, B., **Aytürk, E.,** Göktas, N. & Gülgöz, S. (2021). Factorial structure of autobiographical recollection assessed by a Turkish version of Autobiographical Recollection Test (ART). *Current Psychology.* Online first publication. **IF: 4.3** | |
| **Aytürk, E.,** Cham, H., Jennings, P.A., & Brown, J.L. (2020). Exploring the performance of the latent moderated structural equations approach for ordered-categorical items. *Structural Equation Modeling: An Interdisciplinary Journal, 28*(3), 410-422. **IF: 6.1** | |
| **Aytürk, E.,** Cham, H., Jennings, P. A., & Brown, J. L. (2020). Latent variable interactions with ordered-categorical indicators: Comparisons of unconstrained product indicator and latent moderated structural equations approaches. *Educational and Psychological Measurement*, *80*(2), 262-292. **IF: 2.8** | |
| Saracino, R., **Aytürk, E.,** Cham, H., Rosenfeld, B., Feuerstahler, L., & Nelson, C. (2020). Are we accurately evaluating depression in patients with cancer?. *Psychological Assessment*, *32*(1), 98-107. **IF: 5.1** | |
| **PUBLISHED BOOK CHAPTERS** | |
| **Aytürk, E.** (2018). Otobiyografik bellekte imgelem perspektifi (Visual imagery perspective in autobiographical memory) In S. Gülgöz, B. Ece, & S. Öner (Eds.), *Hayatı hatırlamak: Otobiyografik Belleğin Psikolojisi.* Koç University Press. | |
| **MANUSCRIPTS UNDER REVIEW** | |
| **Aytürk, E.** & Feuerstahler, L. Role of functional form on the complexities of IRT models: A replication study. | |
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| Grochowalski, J. H. & **Aytürk, E.** The effects of item reverse coding on CES-D scores in multiple populations: a generalizability theory additivity analysis. | |
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| Zhang, M., Ho, E., Nowinski, C., Fox, R.S., **Aytürk E.**, Novack, M., Dodge, H.H., Weintraub, S., & Gershon, R. Differences in emotional functioning among cognitively healthy older adults and those with mild cognitive impairment and mild dementia of the Alzheimer type. | |
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| **CONFERENCE PRESENTATIONS (Selected)** | |
| Ece, B., **Aytürk, E.**, Göktaş, N., & Gülgöz, S. (August 2021). An incomplete bifactor model of autobiographical recollection. Poster presented at APA 2021 Virtual Convention. | |
| Broad, G. & **Aytürk, E.** (July 2021). Public perceptions of legal personhood for nonhuman animals: a mixed-methods approach. Animal Advocacy (virtual) Conference: Insights from Social Sciences. | |
| **Aytürk, E.** &Feuerstahler, L. (2020).Fitting propensities of item response theory models.Poster accepted to be presented in 2020 annual meeting of National Council on Measurement in Education (NCME). | |
| Saracino, R.M., **Aytürk, E**., Cham, H., Rosenfeld, B. & Nelson, C.J. (2019). Substitutive depression criteria in oncology outperforms DSM criteria using IRT analyses. Poster presented in the 40th annual meeting of Society of Behavioral Medicine, Washington, DC.   * **“Best Abstract” awarded by the SBM Multi-Morbidities Special Interest Group.** | |
| **Aytürk, E.** &Cham, H. (2018).Performance of the LMS procedure in estimating latent interaction models with ordered-categorical indicators. Poster presented in 2018 annual meeting of Modern Modeling Methods, Storrs, CT. | |
| **Aytürk, E.** &Cham, H. (2017).Estimating latent variable interactions with non-normal and likert-type variables. Paper presented in 2017 annual meeting of National Council on Measurement in Education (NCME), San Antonio, TX. | |
| **Aytürk, E.** & Gülgöz, S. (2013). Memory processes for regret-evoking events in comparison with contentment-evoking events. Paper presented in 18th National Congress of Psychology, Bursa, Turkey. | |
| **Aytürk, E.** & Gülgöz, S. (2013). The effect of remembering success or failure memories on self-efficacy: the role of memory perspective. Poster presented in 14th annual conference of Psychonomic Society, Toronto, Ontario, Canada. | |
| **TEACHING EXPERIENCE** | |
| *Primary Instructor* | |
| Fall 2022 | Testing and Measurement  Department of Psychology, Koç University |
| Fall 2017 | Research Methods in Psychology (Instructor rating: 8.1 out of 9)  Department of Psychology, Fordham University |
| *Lab Instructor* | |
| Spring 2019 | Advanced Regression Analysis (Graduate level, with R)  Department of Psychology, Fordham University |
| Fall 2018 | Item Response Theory (Graduate level, with R)  Department of Psychology, Fordham University |
| Fall 2017 | Experimental Design and Analysis (Graduate level, with SAS)  Department of Psychology, Fordham University |
| 2014 – 2017  (7 semesters,  2 sections each) | Statistics (with SPSS)  Department of Psychology, Fordham University |
| Spring 2013, Spring 2014  *[co-instructed]* | Research Methods in Psychology (with SPSS)  Department of Psychology, Koç University |
| *Teaching Assistant* | |
| Fall 2013 | Research Methods (Graduate level)  Department of Psychology, Koç University |
| Fall 2012 | Psychological Health and Stress  Department of Psychology, Koç University |
| **Ad-hoc Reviewer**  *Structural Equation Modelling: A multidisciplinary Journal*  *Human Resource Development Quarterly*  *Palliative & Supportive Care*  *Journal of Applied Research in Memory and Cognition*  *The New School Psychology Bulletin*  Conference: *National Council on Measurement in Education (NCME)* | |