
ALI MERTCAN KÖSE

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EXPERIENCES

Halic University-Visiting Lecturer(2021-2022/Fall)

Istanbul Kent University- Lecturer (2020-2021)

EDUCATION

Ph.D.(c) in Statistics(2018-)

Mimar Sinan Fine Arts University

Advisor: Ozan Kocadagli

Msc in Statistics(2015-2018)

Mimar Sinan Fine Arts University

Advisor: Eylem Deniz

Bsc in Statistics(2009-2013)

Eskişehir OsmanGazi University

Bsc in Economics(Open Training Faculty)(2009-2015)

Anadolu University

PUBLICATIONS

1- Kocadağlı, O., **Köse, A.M.** Gökmen, N., Özer, E., Yaman Kocadağlı, A., Bostancı, E. (2022). Important Factors Affecting the Transmission Rate of COVID-19 in G20 and EU, Sigma Journal of Engineering and Natural Sciences, 40 (1), 209-219.

2-Özaltındış, T., **Köse, A.M.**& Özdamar, E.Ö. (2021). ANOM Test as an Alternative Approach to Group Comparisons, Süleyman Demirel University Journal of Natural and Applied Sciences, 25(1), 89-98.
DOI: 10.19113/sdufenbed.820031 (In Turkish)

3-Yay, M., Fındıklı, A. M. & **Köse, A.M.** (2020). Serial Mediation Model of Leader Member Interaction in Work Values And Job Satisfaction. Istanbul Commerce University Journal of Social Science, 19(37),1-26. (In Turkish)

4- Pinar, S., Fındıklı, A.M. & **Köse, A.M.** (2019). The Mediating Roles of Solidarity and Intellectual Capital on the Relationship between Resource Dependency Sub-dimensions and Innovation Performance, Procedia Computer Science, 158, 557-564.
DOI: <https://doi.org/10.1016/j.procs.2019.09.089>

5- **Köse, A.M.**, Sunata, U , Deniz, E . (2018). Relationship of Social Orientation and Empathy with Perception of Syrian Refugees as Threat: Structural Equation Modelling with The Examples of Çankaya and Altındağ. Journal of Social Studies Politics, 18 (40/2), 283-314.
DOI: 10.21560/spcd.vi.441396 (In Turkish)

6- **Köse, A.M.**, Çakmak Pehlivanlı, A. (2016). Implementation of Data Mining Technics Considering Number of Refugees. XVII. International Econometrics, Operation Research and Statistics Symposium, Full Paper (In Turkish)

1- Yay, M., Fındıklı, A.M. & **Köse, A.M.** (2019). Serial Mediation Model of Leader Member Interaction in Work Values And Job Satisfaction. y-BIS 2019 Young Business and Industrial Statisticians Workshop on Recent Advances in Data Science and Business Analytics, 25-28 September 2019, Istanbul/Turkey, Abstract's Paper (In English)

2- **Köse, A.M.** & Çoker, E.(2019). Inspecting Smoking Addiction of Youth in Turkey through Latent Class Analysis. 16th Conference of the International Federation of Classification Societies 26-29 August 2019, Thessaloniki/Greece, Abstract's Paper (In English)

3- **Köse A.M.**, Howe, E.D., Structural Equation Modelling About The Perception of Citizens Living in Çankaya District of Ankara Province towards the Syrian Immigrants, 10. International Statistics Congress, 06-08 December 2017, Ankara/Turkey, Abstract's paper(In English)

ORAL PRESENTATION

4- **Köse A.M.**, Afacan, C., Özaltındış, T., Özdamar, E.Ö., ANOM Test as an Alternative Approach to Group Comparisons, XVIII. International Econometrics, Operation Research and Statistics Symposium, 5-7 October 2017, Trabzon/Turkey, Abstract's Paper (In Turkish)

5- Afacan, C., **Köse A.M.**, Özaltındış, T., Özdamar, E.Ö., Inspecting of Undergraduate Students of MSFAU relationships with Carrier Plan and Future Orientation towards Statistics Attitude ., XVIII. International Econometrics, Operation Research and Statistics Symposium, 5-7 October 2017, Trabzon/Turkey, Abstract's Paper (In Turkish)

6- **Köse, A.**, Çakmak Pehlivanlı, A. (2016). Implementation of data mining technics considering number of refugees. XVII. International Econometrics, Operation Research and Statistics Symposium, 2-4 June 2016, Sivas/Turkey Abstract's Paper (In Turkish)

AWARDS

16th Conference of the International Federation of Classification Societies- Student/ Postdoctoral Fellow Paper Competition and Travel Award.

INTERNSHIPS	<p>Capital Markets Board of Turkey (11.02.2013-15.02.2013)</p> <p>Undersecretary of Treasury of Republic of Turkey (11.02.2013-15.02.2013)</p> <p>Optimar Research Company (28.12.2012-27.01.2013)</p> <p>Central Bank of The Republic of Turkey -</p> <p>Department of Accounting General Directorate (17.09.2012-22.09.2012)</p>
TO INTERESTED	<p>Sociology, Psychology, Behavioral Sciences, Structural Equation Modelling, Latent Variable Analysis.</p>
PROGRAM INFO	<p>SPSS, R, AMOS, LISREL, MPLUS, STATA, Python, WEKA and Orange Packages programs.</p>
PROJECT	<p>HARMONY-Cost Action- CA18208 – STSM project</p> <p>Title: Depression prevalence estimation using an imperfect diagnostic depression screening tool in NHANES (The National Health and Nutrition Examination Survey) in Charite University (Berlin, Germany) (27.03.2022-29.05.2022)</p>
INSTRUCTOR	<p>SPSS Training School-Turkish Ophthalmological Association (12.06.2021-13.06.2021)</p>
WORKSHOP	<p>HARMONY Training Workshop on Bayesian Latent Class models for diagnostic test evaluation and true prevalence estimation - Instructors: Prof(Associate) Polychronis Kostoulas, Dr. Constantinos Tsiamis, Dr. Konstantinos Pateras, Eleftherios Meletis in Public and One Health at University of Thessaly(20.09.2021-22.09.2021, Thessaly University, Larissa/GR)</p> <p>HARMONY Training Workshop on Application of Bayesian latent class models to multi- test, multi-population datasets with a focus on medical and veterinary applications.- Instructors: Prof(Associate) Matt Denwood in Quantitative Veterinary Epidemiology and Biostatistics at University of Copenhagen(28.06.20221-01.07.2021,Online)</p> <p>Symbolic Data Analysis: Parametric Multivariate Analysis of Interval Data- Instructors: Prof Paula Brito, University of Porto, Portugal; Prof .Pedro Duarte Silva, Catolica Porto Business School, Portugal (26.08.2019, Macedonia University, Thessaloniki/GR).</p>