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Kişisel Bilgiler

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Makaleler (YOKSIS)

- 1 A Comparison of Software Packages Available for DINA Model Estimation**
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Applied Psychological Measurement, <http://journals.sagepub.com/doi/10.1177/0146621619843822>
- 2 A Diagnostic Comparison of Turkish and Korean Students Mathematics Performances on the TIMSS 2011 Assessment**
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Eğitimde ve Psikolojide Ölçme ve Değerlendirme Dergisi,
- 3 A multilevel meta-analysis of the relationship between creativity and schizotypy.**
SELÇUK ACAR, ŞEN SEDAT
Psychology of Aesthetics, Creativity, and the Arts, <http://doi.apa.org/getdoi.cfm?doi=10.1037/a0031975>
- 4 A Nondiagnostic Assessment for Diagnostic Purposes: Q-Matrix Validation and Item-Based Model Fit Evaluation for the TIMSS 2011 Assessment**
TERZİ RAGIP, ŞEN SEDAT
SAGE Open, <http://journals.sagepub.com/doi/10.1177/2158244019832684>
- 5 A psychometric evaluation of the Ethical Leadership Scale using Rasch analysis and confirmatory factor analysis**
ŞEN SEDAT, GÖÇEN AHMET
The Journal of General Psychology, <http://dx.doi.org/10.1080/00221309.2020.1834346>
- 6 A Reliability Generalization Meta-Analysis of Runco Ideational Behavior Scale**
ŞEN SEDAT
Creativity Research Journal, <https://www.tandfonline.com/doi/abs/10.1080/10400419.2021.1960719>
- 7 A Reliability Generalization Meta-Analysis of the Creative Achievement Questionnaire**
YÖRÜK SÜREYYA, ŞEN SEDAT
Creativity Research Journal, <https://www.tandfonline.com/toc/hcrj20/current>

- 7
- 8 **A Reliability Generalization Meta-Analysis of the Kaufman Domains of Creativity Scale**
ŞEN SEDAT, YÖRÜK SÜREYYA
The Journal of Creative Behavior,<https://onlinelibrary.wiley.com/journal/21626057>
- 9 **A Short Note on Obtaining Item Parameter Estimates of IRT Models with Bayesian Estimation in Mplus**
ŞEN SEDAT, COHEN ALLAN S, KIM Seock Ho
Eğitimde ve Psikolojide Ölçme ve Değerlendirme Dergisi,<https://app.trdizin.gov.tr/makale/TkRJmK56ZzRPQT09/a-short-note-on-obtaining-item-parameter-estimates-of-irt-models-with-bayesian-estimation-in-mplus>
- 10 **A Systematic Review of Factor Mixture Model Applications**
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Eğitimde ve Psikolojide Ölçme ve Değerlendirme Dergisi,<http://dx.doi.org/10.21031/epod.1423427>
- 11 **A Tutorial on How to Conduct Meta-Analysis with IBM SPSS Statistics**
ŞEN SEDAT, YILDIRIM İBRAHİM
Psych,<http://dx.doi.org/10.3390/psych4040049>
- 12 **A Validation of Servant Leadership Scale on Multinational Sample**
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Psychological Reports,<http://dx.doi.org/10.1177/0033294120957246>
- 13 **Adaptation and Psychometric Evaluation of the COVID-19 Stress Scales in Turkish Sample**
ŞAHİN MURAT DOĞAN, ŞEN SEDAT, GÜLER DENİZ
International Journal of Assessment Tools in Education,<https://dergipark.org.tr/tr/pub/ijate/issue/72220/1067542>
- 14 **Adaptation of the Runco Ideational Behavior Scale into Turkish: A Confirmatory Factor Analysis and Rasch Study**
ŞEN SEDAT, YÖRÜK SÜREYYA
Psychology of Aesthetics, Creativity, and the Arts,<https://www.apa.org/pubs/journals/aca>
- 15 **An Evaluation of Fit Indices Used in Model Selection of Dichotomous Mixture IRT Models**
ŞEN SEDAT, COHEN ALLAN S
Educational and Psychological Measurement,<http://dx.doi.org/10.1177/00131644231180529>
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ŞEN SEDAT, KARADAVUT AVCI TUĞBA, EOM Hyo Jin, COHEN ALLAN S, KIM Seock Ho
Eğitimde ve Psikolojide Ölçme ve Değerlendirme Dergisi,<http://dergipark.gov.tr/doi/10.21031/epod.408451>
- 17 **Applications of Mixture IRT Models: A Literature Review**
ŞEN SEDAT, COHEN ALLAN S
Measurement: Interdisciplinary Research and Perspectives,<https://www.tandfonline.com/doi/full/10.1080/15366367.2019.1583506>
- 18 **Applying the Mixed Rasch Model to the Runco Ideational Behavior Scale**
ŞEN SEDAT

- 18 Creativity Research Journal,<https://www.tandfonline.com/doi/full/10.1080/10400419.2016.1229985>
- 19 **Calculation of Effect Size in Single-Subject Experimental Studies: Examination of Non-Regression-Based Methods**
ŞEN NİHAL,ŞEN SEDAT
Eğitimde ve Psikolojide Ölçme ve Değerlendirme Dergisi,<http://dergipark.gov.tr/doi/10.21031/epod.419625>
- 20 **Comparative Analysis of Common Statistical Models Used for Value-Added Assessment of School Performance**
ŞEN SEDAT,KIM SEOCKHO,COHEN ALLAN S
Eğitimde ve Psikolojide Ölçme ve Değerlendirme Dergisi,<http://dergipark.gov.tr/epod/issue/31276/321840>
- 21 **Comparison of Relative Fit Indices for Diagnostic Model Selection**
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Applied Psychological Measurement,<http://journals.sagepub.com/doi/10.1177/0146621617695521>
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ACAR SELCUK,ŞEN SEDAT,CAYIRDAG NUR
Gifted Child Quarterly,<http://gcq.sagepub.com/cgi/doi/10.1177/0016986216634438>
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ERBİÇER EYÜP SABİR,BORANLI ECE NUR,METİN AHMET,Erbıçer Sinem,ŞEN SEDAT,TOPLU DEMİRTAŞ EZGİ,L. Espelage Dorothy
JOURNAL OF YOUTH AND ADOLESCENCE,
- 24 **Çok Düzeyli Meta Analiz Yöntemleri Üzerine Bir Çalışma**
ŞEN SEDAT,AKBAŞ NİHAL
Eğitimde ve Psikolojide Ölçme ve Değerlendirme Dergisi,<http://dergipark.ulakbim.gov.tr/epod/article/view/5000175818>
- 25 **Development of the Person–Environment Fit Scale (PEFSC): A new measure of creativity.**
ŞEN SEDAT,ACAR SELCUK,ÇETİNKAYA ÇAĞLAR
Psychology of Aesthetics, Creativity, and the Arts,<http://doi.apa.org/getdoi.cfm?doi=10.1037/a0037724>
- 26 **Does equating matter in value-added models?**
ŞEN SEDAT,TERZİ RAGIP,YILDIRIM İBRAHİM,COHEN ALLAN S
Turkish Journal of Education,<http://dergipark.gov.tr/doi/10.19128/turje.456656>
- 27 **Effect of Design Based Learning on Achievement in K-12 Education: A Meta-Analysis**
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Journal of Research in Science Teaching,
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UYSAL HÜSEYİN ŞAHİN,KORKMAZ SEZGİN,ŞEN SEDAT,Rohit Thapa,Haris Pojskic
Strength & Conditioning Journal,<https://journals.lww.com/nsca-scj/pages/default.aspx>
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Türk Eğitim Bilimleri Dergisi,<http://dx.doi.org/10.37217/tebd.774591>
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Educational Management Administration & Leadership,<https://journals.sagepub.com/home/ema>
- 32 **Gender and COVID-19 related fear and anxiety: A meta-analysis**
METİN AHMET, ERBİÇER EYÜP SABİR, ŞEN SEDAT
Journal of Affective Disorders,<https://www.journals.elsevier.com/journal-of-affective-disorders>
- 33 **Got political Islam? Are politically moderate Muslims really different from radicals?**
ACHILOV DILSHOD,ŞEN SEDAT
International Political Science Review,<http://journals.sagepub.com/doi/10.1177/0192512116641940>
- 34 **Model Selection for Multilevel Mixture Rasch Models**
ŞEN SEDAT,COHEN ALLAN,KIM SEOCK HO
Applied Psychological Measurement,<http://journals.sagepub.com/doi/10.1177/0146621618779990>
- 35 **Reliability Generalization Meta-Analysis of Mathematics Anxiety Scale for Primary School Students**
ASLAN Ömer Şahin, GÖCEN Salih, ŞEN SEDAT
Eğitimde ve Psikolojide Ölçme ve Değerlendirme Dergisi,<https://dergipark.org.tr/tr/download/article-file/2439112>
- 36 **RevMan ile Meta-Analiz**
ASLAN Ömer Şahin, ŞEN SEDAT, TERZİ RAGIP
Dokuz Eylül Üniversitesi Buca Eğitim Fakültesi Dergisi,<https://doi.org/10.53444/deubefd.1196512>
- 37 **Sample Size Requirements for Applying Diagnostic Classification Models**
ŞEN SEDAT,COHEN ALLAN S
Frontiers in Psychology,<http://dx.doi.org/10.3389/fpsyg.2020.621251>
- 38 **Sanat Eğitiminde Proje Tabanlı Öğrenme Uygulaması Üzerine BirKarma Araştırma: Harran Üniversitesi Proje Örneği**
TEKER EMİNE,ŞEN SEDAT,SİVEREKLİ ESRA
Journal of Current Researches on Educational Sciences,
- 39 **Spiritual Leadership and Organizational Citizenship Behavior: A Meta-Analysis**
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SAGE Open,<https://journals.sagepub.com/home/sgo>
- 40 **SPSS ile Meta-Analiz Nasıl Yapılır?**

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Harran Maarif Dergisi,
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ŞEN SEDAT
International Journal of Testing,<https://www.tandfonline.com/doi/full/10.1080/15305058.2017.1312408>
- 42 **The analysis of TIMSS 2015 data with confirmatory mixture item response theory: A multidimensional approach**
SAATÇIOĞLU FATIMA MÜNEVVER, ŞEN SEDAT
International Journal of Testing,<https://www.tandfonline.com/action/journalInformation?journalCode=hijt20>
- 43 **The Effect of Teaching “Learning Strategies” on Academic Achievement: A Meta-Analysis Study**
YILDIRIM İBRAHİM,ÇIRAK SEVİLAY,ŞEN SEDAT
Eurasian Journal of Educational Research,<http://ejer.com.tr/en/archives/2018-issue-79/the-effect-of-teaching-learning-strategies-on-academic-achievement-a-meta-analysis-study/the-effect-of-teaching-learning-strategies-on-academic-achievement-a-meta-analysis-study>
- 44 **The effects of gamification on students' academic achievement: a meta-analysis study**
YILDIRIM İBRAHİM, ŞEN SEDAT
Interactive Learning Environments,<http://dx.doi.org/10.1080/10494820.2019.1636089>
- 45 **The efficacy of interventions designed for parents of children with developmental disabilities in Türkiye: A systematic review and meta-analysis**
ERBİÇER EYÜP SABİR,KOÇ MUHARREM,HASKAN AVCI ÖZLEM,AĞIRKAN MURAT,ŞEN SEDAT,AKIN ERCAN,METİN AHMET,ERBİÇER SİNEM
Children and Youth Services Review,<https://www.sciencedirect.com/journal/children-and-youth-services-review>
- 46 **The Impact of Non Normality on Extraction of Spurious Latent Classes in Mixture IRT Models**
ŞEN SEDAT,COHEN ALLAN,KIM SEOCKHO
Applied Psychological Measurement,<http://apm.sagepub.com/cgi/doi/10.1177/0146621615605080>
- 47 **The Impact of Sample Size and Various Other Factors on Estimation of Dichotomous Mixture IRT Models**
ŞEN SEDAT, COHEN ALLAN
Educational and Psychological Measurement,<http://dx.doi.org/10.1177/00131644221094325>
- 48 **The Impact of Test and Sample Characteristics on Model Selection and Classification Accuracy in the Multilevel Mixture IRT Model**
ŞEN SEDAT,COHEN ALLAN S
Frontiers in Psychology,<http://dx.doi.org/10.3389/fpsyg.2020.00197>
- 49 **The Implementation of the Value-Added Assessment to Determine School Effectiveness**
ŞEN SEDAT,YILDIRIM İBRAHİM,KARACABEY MEHMET FATİH
Eğitim ve Bilim-Education and Science,<http://egitimvebilim.ted.org.tr/index.php/EB/article/view/8023>
- 50 **The Relationship Between Fear of COVID-19 and Depression, Anxiety, and Stress**
METİN AHMET, ERBİÇER EYÜP SABİR, ÇETİNKAYA Ali, ŞEN SEDAT

50 European Psychologist, <http://dx.doi.org/10.1027/1016-9040/a000464>

51 **Türkiye deki Formasyon Programının İncelenmesi Öğretmen Adaylarının Teknolojik ve Pedagojik Alan Bilgisi**

DELEN İBRAHİM, ŞEN SEDAT, ERDOĞAN NİYAZI

Necatibey Eğitim Fakültesi Elektronik Fen ve Matematik Eğitimi Dergisi, <http://dergipark.ulakbim.gov.tr/balikesirnef/article/view/5000160863>

Bildiriler (YOKSIS)

1 **A COMPARISON OF SOFTWARE PACKAGES AVAILABLE FOR DINA MODEL ESTIMATION**

ŞEN SEDAT, TERZİ RAGİP

6th International Congress on Measurement and Evaluation in Education and Psychology , <http://c-meep2018.hku.edu.tr/index>

2 **A Comparison of Algorithms for Dimensionality Analysis**

ŞEN SEDAT, COHEN ALLAN, KIM SEOCKHO

77th Annual Psychometric Society Meeting , http://link.springer.com/chapter/10.1007/978-1-4614-9348-8_14

3 **A Diagnostic Comparison of Turkish and Korean Students Mathematics Performances on the TIMSS 2011 Assessment**

ARICAN MUHAMMET, ŞEN SEDAT

American Educational Research Association 2015 Annual Meeting , <http://www.aera.net/Publications/OnlinePaperRepository/AERAOnlinePaperRepository/tabid/12720/Owner/939275/Default.aspx>

4 **A NON-DIAGNOSTIC ASSESSMENT FOR DIAGNOSTIC PURPOSES: Q-MATRIX VALIDATION AND ITEM-BASED MODEL FIT EVALUATION FOR THE TIMSS 2011 ASSESSMENT**

TERZİ RAGİP, ŞEN SEDAT

6th International Congress on Measurement and Evaluation in Education and Psychology , <http://c-meep2018.hku.edu.tr/index>

5 **Analyses of Items with Multiple Choices**

NIXON CASEY B, ACAR SELÇUK, BRADSHAW LAINE, BRAMLETT AMANDA, CHEN YI FU, JIMENEZ ALBERT, LEE SUNBOK, RACZYNSKI KATHERINE, ŞEN SEDAT, KIM SEOCKHO

The 75th Meeting of the Psychometric Society ,

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American Educational Research Association (AERA) 2016 Annual Meeting ,

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5th International Congress on Curriculum and Instruction ,

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The National Council on Measurement in Education (NCME) ,
<http://ncme2016.conferencespot.org/62261-ncme2-1.3145625/t005-1.3146943/c8-1.3147077/a061-1.3147078/ao246-1.3147105>
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International Conference on Education in Mathematics, Science and Technology (ICEMST) ,
http://2015.icemst.com/ICEMST2015_Abstract_Book.pdf?rnd=1688220765
- 13 **İlkokul Yöneticilerinin Uyguladıkları Yönetim Biçimlerine İlişkin Veli Algıları**
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The National Council on Measurement in Education (NCME) Annual Meeting 2015 ,
http://www.ncme.org/ncme/NCME/Annual_Meeting/Past_Meetings/NCME/Annual_Meeting/Past_Meetings.aspx?hkey=5c9eeb9a-a7a2-4c0d-8b86-8571a166c870
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