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ÜYESİ**



### **Kişisel Bilgiler**

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**Birimi :** MATEMATİK EĞİTİMİ ANABİLİM DALI  
**Dahili :** -

### **Makaleler (YOKSIS)**

- 1 Assessments accompanying published textbooks: the extent to which mathematical processes are evident**  
Hunsader Patricia, Thompson Denisse, Zorin Barbara, Loyden Mohn Amanda, Zakrzewski Jennifer, KARADENİZ İLYAS, Fisher Elaine, MacDonald George  
ZDM, <http://dx.doi.org/10.1007/s11858-014-0570-6>
- 2 Pre-service teachers' cognitive and metacognitive processes in integrated STEM modeling activity**  
KANDEMİR MEHMET ALİ, KARADENİZ İLYAS  
Journal of Education in Science, Environment and Health (JESEH), <https://www.jeseh.net/index.php/jeseh/issue/view/22>
- 3 Precalculus teachers' perspectives on using graphing calculators: an example from one curriculum**  
KARADENİZ İLYAS, Thompson Denisse  
International Journal of Mathematical Education in Science and Technology, <http://dx.doi.org/10.1080/0020739x.2017.1334968>
- 4 The conception of substitution of the equals sign plays a unique role in students' algebra performance**  
ŞİMŞEK EMİNE, Xenidou-Dervou Iro, KARADENİZ İLYAS, Jones Ian  
Journal of Numerical Cognition,

### **Bildiriler (YOKSIS)**

- 1 AN ALTERNATIVE APPROACH TO ASSESSING ACHIEVEMENT**  
Jones Ian, KARADENİZ İLYAS  
The 40th Conference of the International Group for the Psychology of Mathematics Education , [https://repository.lboro.ac.uk/articles/conference\\_contribution/An\\_alternative\\_approach\\_to\\_assessing\\_achievement/9373622/1](https://repository.lboro.ac.uk/articles/conference_contribution/An_alternative_approach_to_assessing_achievement/9373622/1)
- 2 Analyzing teachers' opinions about teaching times table.**

2 PESEN CAHİT, KARADENİZ İLYAS

International Scientific Research Congress (UBAK) , <https://docplayer.biz.tr/83061149-International-scientific-research-congress-ubak-09-13-may-2018-mardin-turkey-abstract-book-uluslararası-bilimsel-arastirmalar-kongresi-ubak.html>

3 **Applications of Mathematical Modeling with GeoGebra for STEM**

KARADENİZ İLYAS

3rd International STEM Education Conference , <https://www.stempd.net/event/3rd-international-stem-education-conference/>

4 **Assessing the standards for mathematical practices in high school geometry**

Sears Ruthmae, KARADENİZ İLYAS

Florida Council of Teachers of Mathematics (FCTM) Conference ,

5 **İlköğretim matematik öğretmen ve öğretmen adaylarının öğretmen seçimine yönelik bir durum çalışması.**

KARADENİZ İLYAS, GÜR SOY FATMA

International Necatibey Educational and Social Sciences Research Congress (UNESAK) , <http://unesak.com/UNESAK%202018%20özet%20kitabı.pdf>

6 **Let's play: A showcase of online games to promote mathematical learning**

Smith S, Sears Ruthmae, KARADENİZ İLYAS

Florida Council of Teachers of Mathematics (FCTM) ,

7 **Mathematics teachers' perspectives on students' use of graphing calculators**

KARADENİZ İLYAS

British Society for Research into Learning Mathematics (BSRLM) , <https://bsrlm.org.uk/wp-content/uploads/2016/02/nov-2015-abstracts.pdf>

8 **Mathematics teachers' purposes and views of using graphing calculators**

KARADENİZ İLYAS, Thompson Denisse

International Congress on Mathematical Education (ICME) Conference ,

9 **Pre-Service Mathematics Teachers Cognitive and Metacognitive Processes in Integrated Stem Modeling Activities**

KANDEMİR MEHMET ALİ, KARADENİZ İLYAS

International Conference on Education in Mathematics, Science & Technology (ICEMST) , <https://www.2018.icemst.com/>

10 **Preservice teachers' opinions on using sketchup in mathematics education.**

KARADENİZ İLYAS, GÜR SOY FATMA

International Scientific Research Congress (UBAK) , <https://docplayer.biz.tr/83061149-International-scientific-research-congress-ubak-09-13-may-2018-mardin-turkey-abstract-book-uluslararası-bilimsel-arastirmalar-kongresi-ubak.html>

11 **Preservice teachers' perception of their preparation program to cultivate their ability to teach proof**

Sears Ruthmae, Müller-Hill Eva, KARADENİZ İLYAS

I Congreso de Educación Matemática de América Central y de El Caribe (I CEMACYC) ,

12 **Suriyeli öğrencilerden eşitlik üzerine örnekler.**

KARADENİZ İLYAS, GÜR SOY FATMA, Ertekin Semra

- 12 International Symposium on Multidisciplinary Studies (ISMS) ,  
[https://kongre.akademikiletisim.com/files/ismsankara/ISMS\\_Ozet\\_Kitapcigi.pdf](https://kongre.akademikiletisim.com/files/ismsankara/ISMS_Ozet_Kitapcigi.pdf)
- 13 **Teachers' perspectives on using graphing calculators in advanced mathematics**  
KARADENİZ İLYAS  
British Society for Research into Learning Mathematics (BSRLM) , <https://bsrlm.org.uk/wp-content/uploads/2016/09/Feb-2016-Speaker-Abstracts.pdf>
- 14 **Transform the teaching and learning of Science, Technology, Engineering and Mathematics (STEM) using Google Sketch Up**  
KARADENİZ İLYAS, Sears Ruthmae  
Florida Council of Teachers of Mathematics (FCTM) ,
- 15 **Yeni Bir Teknik Önerisi: Noktalama Öğretim Tekniği**  
ÇATAK MUZAFFER, KARADENİZ İLYAS, GÜREL SUNGUR, BAVLI BÜNYAMİN  
INTERNATIONAL PEGEM CONFERENCE on EDUCATION ,  
[https://2020.ipcedu.org/dosyalar/files/ipcedu\\_ozetler2.pdf.pdf](https://2020.ipcedu.org/dosyalar/files/ipcedu_ozetler2.pdf.pdf)
- 16 **Yüksek lisans ile öğretimimde meydana gelen değişiklik: İki matematik öğretmeni örneği.**  
KARADENİZ İLYAS  
International Symposium on Multidisciplinary Studies (ISMS) ,  
[https://kongre.akademikiletisim.com/files/ismsankara/ISMS\\_Ozet\\_Kitapcigi.pdf](https://kongre.akademikiletisim.com/files/ismsankara/ISMS_Ozet_Kitapcigi.pdf)