

Res. Asst. Ekin Balcı

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International Researcher IDs

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Education Information

Doctorate, Middle East Technical University, Faculty Of Education, Mathematics And Science Education, Turkey 2023 - Continues

Postgraduate, Middle East Technical University, Faculty Of Education, Mathematics And Science Education, Turkey 2020 - 2023

Undergraduate Minor, Middle East Technical University, Faculty Of Education, Department Of Foreign Language Education, Turkey 2019 - 2020

Undergraduate, Middle East Technical University, Faculty Of Education, Mathematics And Science Education, Turkey 2015 - 2020

Foreign Languages

German, B2 Upper Intermediate

English, C1 Advanced

Research Areas

Teacher Training For Primary School, Teacher Training For Elementary Sch. Edu. in Mathematics, Teacher Training, Teacher Training in Science and Math. at Second. Sch. Lev.

Academic Titles / Tasks

Research Assistant, TED University, Faculty of Education, Dep.of Mathematics and Science Education, 2020 - Continues

Research Assistant, 2020 - Continues

Articles Published in Other Journals

I. **Elementary Mathematics Teachers in the Area of Statistics and Data Analysis**

Çelebi E. G., Balcı E.

Cumhuriyet Uluslararası Eğitim Dergisi, vol.13, no.4, pp.975-990, 2024 (Peer-Reviewed Journal)

II. **Kindergarten and Primary Teachers' Noticing Within the Context of Vertical Team of Mathematics**

Lesson Study

ÇELEBİ E. G., TOKER Z., ALKAŞ ULUSOY Ç., EMRE AKDOĞAN E., BALCI E., GÜZELLER G.

MATHEMATICS TEACHER EDUCATION AND DEVELOPMENT, vol.26, no.1, pp.1-21, 2024 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **INVESTIGATING THE KNOWLEDGE OF PRE-SERVICE PRIMARY SCHOOL TEACHERS REGARDING DIVISION OPERATION**
Balci E., Işıksal-Bostan M.
15th International Conference on Education and New Learning Technologies, Palma, Spain, 3 - 04 July 2023, pp.7531-7536
- II. **Examining Preservice Primary School Teachers' Knowledge Regarding the Definition of Division Operation**
Balci E., Işıksal Bostan M.
10th International Eurasian Educational Research Congress , Ankara, Turkey, 8 - 11 June 2023, pp.1446-1447
- III. **Çelebi-İlhan, G.E, Toker, Z., Alkaş-Ulusoy, Ç., Emre-Akdoğan, E., Balcı, E. & Güzeller, G. (2022, August). Improving Teaching by Problem Solving in Lesson Study,**
Çelebi E. G., Toker Z., Alkaş Ulusoy Ç., Emre Akdoğan E., Balcı E., Güzeller G.
Promath 2022 Conference, Thessaloniki, Greece, 22 - 24 August 2022, pp.26-27
- IV. **An Investigation of the Planning Phase of a Lesson Study Conducted with Teachers Teaching Mathematics at Different Grade Levels (Farklı Sınıf Düzeylerinde Matematik Öğreten Öğretmenler İle Yürütülen Bir Ders Araştırmasının Planlama Aşamasının İncelenmesi)**
Çelebi İlhan E. G., Toker Z., Alkaş Ulusoy Ç., Emre Akdoğan E., Güzeller G., Balcı E.
5. Uluslararası Türk Bilgisayar ve Matematik Eğitimi Sempozyumu, Antalya, Turkey, 28 - 30 October 2021, pp.440
- V. **Farklı seviyelerde matematik öğrenen öğretmenler ile yürütülen bir ders araştırmasının planlama aşamasının incelenmesi**
ÇELEBİ İLHAN E. G., Toker Z., Alkaş Ulusoy Ç., EMRE AKDOĞAN E., Güzeller G., Balcı E.
- VI. **First-Grade Students' Strategies In Missing Addend Problems**
Sevinç Ş., Dede E., Balcı E.
5. Uluslararası Türk Bilgisayar ve Matematik Eğitimi (TÜRKBİLMAT-5) Sempozyumu, Antalya, Turkey, 28 - 31 October 2021, pp.83-85

Tasks In Event Organizations

Balci E., 10th International Eurasian Educational Research Congress, Scientific Congress, Ankara, Turkey, Haziran 2023