## Res. Asst. MERVE DİLBEROĞLU

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#### International Researcher IDs

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#### Research Areas

Teacher Training For Elementary Sch. Edu. in Mathematics

### **Academic Titles / Tasks**

Research Assistant, Middle East Technical University, Faculty of Education, Mathematics and Science Education, 2012 - Continues

## Refereed Congress / Symposium Publications in Proceedings

- I. What do prospective mathematics teachers mean by "definitions can be proved"?

  DİLBEROĞLU M., HASER Ç., ÇAKIROĞLU E.
  - Eleventh Congress of the European Society for Research in Mathematics Education, 6 10 February 2019
- II. Prospective teachers' conceptions of mathematical definitions: Are definitions arbitrary?
  Dilberoğlu M., Haser Ç., Çakıroğlu E.
  - 42nd Conference of the International Group for the Psychology of Mathematics Education, Umea, Sweden, 3 08 July 2018, vol.5, pp.224
- III. Role of using an alternative concept definition in conducting Matmematical Tasks of Teaching: The case of explaining why an algorithm works
  - Dilberoğlu M., Haser Ç.
  - 42nd Conference of the International Group for the Psychology of Mathematics Education, Umea, Sweden, 3 08 July 2018, vol.2, pp.347-354
- IV. Pre-service Teachers' Goals for Integrating Technology into Teaching Middle School Mathematics Dilberoğlu M., Yılmaz A., Sevinç Ş., Akyüz D.
  - International Conference on Education in Mathematics, Science Technology (ICEMST), Marmaris, Turkey, 28 April 01 May 2018, pp.163
- V. PRESERVICE MIDDLE SCHOOL MATHEMATICS TEACHERS CONCEPTIONS OF PROOF DİLBEROĞLU M., KAPLAN G., HASER Ç.
  - 37th Annual Conference of the North American Chapter of the International Group for the Psychology of Mathematics Education, 5 08 November 2015

# **Supported Projects**

SEVİNÇ Ş., GÜRKANLI C. H., DİLBEROĞLU M., Project Supported by Higher Education Institutions, İlkokul Öğrencileri İçin Hikaye Temelli Matematiksel Modelleme Etkinlikleri: Bir Tasarım Araştırması, 2019 - Continues Sevinç Ş., Çakıroğlu E., Erbasan E., Embassy Grant Program Project, Design4Rescue, 2018 - 2020 ÇAKIROĞLU E., DİLBEROĞLU M., HASER Ç., Project Supported by Higher Education Institutions, Ortaokul Matematik Öğretmen Adaylarının Matematiksel Tanım Ve Tanımın Matematik Eğitimindeki Önemine Yönelik Algılarının İncelenmesi, 2018 - 2019

HASER Ç., DİLBEROĞLU M., KAPLAN G., Project Supported by Higher Education Institutions, Ortaokul Matematik Öğretmen Adaylarının İspat ve Doğrulama Becerilerinin İncelenmesi, 2015 - 2015

### **Metrics**

Publication: 5