

Asst. Prof. MERVE ÖNOL

Personal Information

Office Phone: [+90 286 773 2512](tel:+902867732512) Extension: 141

Email: merveonol@comu.edu.tr

Web: <https://avesis.comu.edu.tr/merveonol>

International Researcher IDs

ORCID: 0000-0001-7575-3435

Yoksis Researcher ID: 339534

Education Information

Doctorate, Balikesir University, Institute Of Science, Turkey 2014 - 2020

Postgraduate, Balikesir University, Institute Of Science, Turkey 2011 - 2013

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, The Effects of Teaching Based on the Meaning Making Approach Assisted with Metacognitive Strategies: The Case of Force and Motion Unit for Grade 7, Balikesir University, Institute Of Science, 2020

Postgraduate, The Effect of Creative Problem Solving Activities On Scientific Process Skills and Success, Balikesir University, Institute Of Science, 2013

Research Areas

Preschool Education, Education in Natural Sciences, Education in Physics

Academic Titles / Tasks

Assistant Professor, Canakkale Onsekiz Mart University, Bayramiç Meslek Yüksekokulu, Çocuk Bakımı ve Gençlik Hizmetleri, 2021 - Continues

Academic and Administrative Experience

Director of the Center, Canakkale Onsekiz Mart University, Rektörlüğe Bağlı Bölümler, Çocuk Eğitimi Uygulama ve Araştırma Merkezi, 2021 - Continues

Courses

Çocukla İletişim , Associate Degree, 2021 - 2022
Matematik, Associate Degree, 2021 - 2022
Çocuk ve Çevre, Associate Degree, 2021 - 2022
Çocuk ve Drama, Associate Degree, 2021 - 2022

Articles Published in Other Journals

- I. **The Effects of Teaching Based on the Meaning-Making Approach on 7th Grade Students' Conceptual Change Concerning the Idea of Energy Conversion**
Önol M., Kocakulah M. S.
Eğitimde Kuram ve Uygulama, vol.17, no.1, pp.20-38, 2021 (Peer-Reviewed Journal)
- II. **Investigation of Physics Concepts in Geography Teaching Program**
Önol M., Çamurcu H.
Uluslararası Eğitimde Yenilikçi Yaklaşımlar Dergisi, vol.5, no.1, pp.139-154, 2021 (Peer-Reviewed Journal)
- III. **Graphic organizers and examining of their usage in high school physics textbooks**
Nakiboğlu C., Önol M.
Abant İzzet Baysal Üniversitesi Eğitim Fakültesi Dergisi, vol.14, no.1, pp.51-74, 2014 (Peer-Reviewed Journal)
- IV. **Ortaöğretim Fizik Ders Kitaplarında Analogilerin Kullanımı: Belirleme ve Sınıflandırma Çalışması**
Azizoğlu N., Önol M., Kırtak Ad V. N.
Journal of Turkish Science Education, vol.11, no.2, pp.39-62, 2014 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **A Systematic Review of Child and Climate Change Studies**
Önol M.
5. Uluslararası Multidisipliner Çocuk Çalışmaları Kongresi, Ankara, Turkey, 6 - 07 December 2023, pp.1-5
- II. **Öğretmen adaylarının kavram öğretiminde öğretim teknolojilerinin kullanılmasına ilişkin görüşleri**
Önol M.
II. Uluslararası 29 Ekim Bilimsel Araştırmalar Sempozyumu, Ankara, Turkey, 29 - 31 October 2020, pp.527-540
- III. **Önol M., Kocakulah M. S.**
7th International Congress of Research in Education , Çanakkale, Turkey, 27 - 29 April 2017
- IV. **Fen ve teknoloji öğretmenlerinin kavram öğretimi ve ders kitaplarındaki kavramlar hakkında görüşleri**
Önol M., Telli S.
XI. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi, Adana, Turkey, 11 - 14 September 2014
- V. **Yaratıcı problem çözme etkinliklerinin bilimsel süreç becerilerine etkisi**
Önol M., Kocakulah M. S.
XI. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi, Adana, Turkey, 11 - 14 September 2014
- VI. **Analysis of Graphic Organizers Used in Secondary Physics Textbooks**
Önol M., Nakiboğlu C.
V. International Congress of Educational Research, Çanakkale, Turkey, 6 - 09 June 2013
- VII. **Analysis of Analogies Used in Secondary Physics Textbooks**
Önol M., Ad V. N. K., Azizoğlu N.
IV. International Congress of Educational Research , İstanbul, Turkey, 4 - 07 May 2012, pp.447-455

Supported Projects

Önol M., Başar M. A., Project Supported by Higher Education Institutions, From School to University: Journey of Science -

Children's University, 2023 - 2024

Kocakulah M. S., Önel M., Project Supported by Higher Education Institutions, The Effects of Teaching Based on The Meaning Making Approach Assisted with Metacognitive Strategies: The Case of Force and Motion Unit for Grade 7, 2017 - 2021

Kocakulah M. S., Önel M., Project Supported by Higher Education Institutions, The Effect of Creative Problem Solving Activities On Scientific Process Skills and Success, 2013 - 2014

Metrics

Publication: 11

Citation (WoS): 2

Citation (Scopus): 2

H-Index (Scopus): 1