

Assoc. Prof. MERAL HAKVERDİ CAN

Personal Information

Office Phone: [+90 312 297 8627](tel:+903122978627) Extension: 143

Office Phone: [+90 312 297 8626](tel:+903122978626) Extension: 143

Email: meral.hakverdi@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/meral.hakverdi>

Address: H. Ü. Eğitim Fakültesi, İlköğretim Bölümü, Fen Bilgisi Eğitimi Anabilim Dalı 06532 Beytepe ANKARA

Education Information

Doctorate, University of Florida, College Of Education, School Of Teaching And Learning, United States Of America 2000 - 2005

Masters (Non-Thesis), University of Florida, College Of Education, School Of Teaching And Learning, United States Of America 1999 - 2000

Undergraduate, Middle East Technical University, Faculty Of Education, Fen Bilimleri Eğitimi/Biyoloji Öğretmenliği, Turkey 1989 - 1995

Dissertations

Doctorate, Factors influencing exemplary science teacher's levels of computer use , University Of Florida, School Of Teaching And Learning, 2005

Research Areas

Social Sciences and Humanities, Education, Computer Education and Instructional Technology, Elementary School Education, Teacher Training in Natural Sciences, Education in Natural Sciences, Education in Biology

Academic Titles / Tasks

Assistant Professor, Hacettepe University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2013 - Continues Lecturer, Hacettepe University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2005 - 2013

Advising Theses

HAKVERDİ CAN M., Doğa ve toprağa yönelik hazırlanan informal öğrenme ortamının ilköğretim öğrencileri üzerine etkileri, Postgraduate, F. ALTINTAŞ(Student), 2014

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Views of Primary School Students' on Exhibits at the Science Center and Learning**
Hakverdi Can M.

HACETTEPE UNIVERSITESI EGITIM FAKULTESI DERGISI-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION,
pp.219-229, 2013 (SSCI)

- II. **Videos as an Instructional Tool in Pre-service Science Teacher Education**
SÖNMEZ D., Hakverdi-Can M.
EGITIM ARASTIRMALARI-EURASIAN JOURNAL OF EDUCATIONAL RESEARCH, vol.12, no.46, pp.141-158, 2012
(SSCI)
- III. **EXEMPLARY SCIENCE TEACHERS' USE OF TECHNOLOGY**
Hakverdi-Can M., DANA T. M.
TURKISH ONLINE JOURNAL OF EDUCATIONAL TECHNOLOGY, vol.11, no.1, pp.94-112, 2012 (SSCI)
- IV. **FACTORS INFLUENCING EXEMPLARY SCIENCE TEACHERS' LEVELS OF COMPUTER USE**
HAKVERDİ CAN M., Dana T. M., Swain C.
HACETTEPE UNIVERSITESI EGITIM FAKULTESI DERGISI-HACETTEPE UNIVERSITY JOURNAL OF EDUCATION,
no.41, pp.219-230, 2011 (SSCI)

Articles Published in Other Journals

- I. **Disability in Elementary School Textbooks**
CAN D., PEKBAY C., HAKVERDİ CAN M., KAYA G., AVŞAR TUNCAY A., CANDAN S.
PAMUKKALE UNIVERSITESI EGITIM FAKULTESI DERGISI-PAMUKKALE UNIVERSITY JOURNAL OF EDUCATION,
no.41, pp.75-89, 2017 (ESCI)
- II. **Learning how to design a technology supported inquiry based learning environment**
HAKVERDİ CAN M., SÖNMEZ D.
Science Education International, vol.23, no.4, pp.338-352, 2012 (Peer-Reviewed Journal)
- III. **Factors Influencing Pre service Science Teachers Perception of Computer Self efficacy**
HAKVERDİ CAN M., GÜCÜM E. B., KORKMAZ H.
Asia-Pacific Forum on Science Learning and Teaching (APFSLT, vol.8, pp.1-14, 2007 (Peer-Reviewed Journal))

Refereed Congress / Symposium Publications in Proceedings

- I. **ÖZEL YETENEKLİ ÖĞRENCİLERİN TARIMSAL YAŞAM DENEYİMİ**
GÜNERİ E., ARCAK S., GELBAL S., SÖZÜDOĞRU OK S., KİBAR M., HAKVERDİ CAN M., kibrishoglu uysal n.
4th International Congress on Education, Distance Educationand Educational Technology- ICDET, Antalya, Turkey,
23 - 27 November 2018, pp.21-29
- II. **Aging education in elementary textbooks**
KAYA G., Candan S., AVŞAR TUNCAY A., HAKVERDİ CAN M., CAN D., PEKBAY C.
5th World Conference on Educational Sciences (WCES), Rome, Italy, 5 - 08 February 2013, vol.116, pp.3030-3037
- III. **Modelleme Yöntemiyle Genetik Eğitimi**
SÖNMEZ D., HAKVERDİ CAN M.
IX. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi, İzmir, Turkey, 23 - 25 September 2010, pp.182
- IV. **From Idea to Reality: Establishing Science Centers for Pre-service Teachers**
KAPTAN F., HAKVERDİ CAN M., SÖNMEZ D., BEKTAŞLI B., BAYRAM Z., BATI K., ALBAYRAK SARI A.
The International Symposium on Science Centers and Sustainable Development, İstanbul, Turkey, 11 - 13 June
2012
- V. **Examine preservice elementary school teachers' perceptions about soil science during community
service learning**
Izgi U., Hakverdi-Can M., Arcak S., Sozudogru-Ok S., GELBAL S.
4th World Conference on Educational Sciences (WCES), Barcelona, Spain, 2 - 05 February 2012, vol.46, pp.2068-
2072
- VI. **Investigation of elementary school students' perceptions about "Soil"**

- Albayrak A., HAKVERDİ CAN M.
4th World Conference on Educational Sciences (WCES), Barcelona, Spain, 2 - 05 February 2012, vol.46, pp.5635-5639
- VII. Preservice science teachers' ability to identify good teaching practices
SÖNMEZ D., HAKVERDİ CAN M.
2nd World Conference on Educational Sciences (WCES-2010), İstanbul, Turkey, 4 - 08 February 2010, vol.2, pp.4120-4124
- VIII. Internet Ortamında Öğretime Farklı Bir Yaklaşım Webquest
HAKVERDİ CAN M., SÖNMEZ D.
18. Ulusal Egitim Bilimleri Kurultayı, Kuşadası, Turkey, 1 - 03 October 2009, pp.152
- IX. Fen Ve Teknoloji Öğretmen Adaylarının Bilgisayar Kullanımına Verdikleri Değer Düzeyleri Üzerine Bir Çalışma
SÖNMEZ D., HAKVERDİ CAN M.
18. Ulusal Egitim Bilimleri Kurultayı, Kuşadası, Turkey, 1 - 03 October 2009, pp.133
- X. Evolution Of Environmental Education Content in Science Curricula in Turkey
SÖNMEZ D., HAKVERDİ CAN M., KORKMAZ H.
13th Symposium of the International Organization for Science and Technology Education (IOSTE), Aydin, Turkey, 21 - 26 September 2008, pp.1213-1217
- XI. Factors Influencing Pre Service Teachers Perception of Internet Identification
HAKVERDİ CAN M., GÜCÜM E. B., KORKMAZ H., SÖNMEZ D.
13th Symposium of the International Organization for Science and Technology Education (IOSTE), Aydin, Turkey, 21 - 26 September 2008, pp.1208-1212
- XII. Preservice Science Teachers Field Experiences with Educational Technologies As Part Of Portfolio A Turkish Perspective Development
KORKMAZ H., GÜCÜM E. B., HAKVERDİ CAN M.
12th Symposium of the International Organization for Science and Technology Education (IOSTE, PENANG, Malaysia, 31 July - 03 August 2006, pp.521-525
- XIII. Pre Service Teachers Understanding Of Nature Of The Scientific Knowledge Turkish Perspective
GÜCÜM E. B., HAKVERDİ CAN M., KORKMAZ H.
12th Symposium of the International Organization for Science and Technology Education (IOSTE), 31 July - 03 August 2006, pp.515-520

Metrics

Publication: 20
Citation (WoS): 14
Citation (Scopus): 21
H-Index (WoS): 2
H-Index (Scopus): 3

Non Academic Experience

MEB Çağrı Bey Anadolu Lisesi
MEB Sema Yazar Anadolu Lisesi