

## Res. Asst. PhD ELANUR YILMAZ NA

### Personal Information

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### International Researcher IDs

ScholarID: fJY3izcAAAAJ

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### Education Information

Post Doctorate, Lakehead University, Faculty of Education, Graduate Program, Canada 2023 - Continues

Doctorate, Middle East Technical University, Faculty Of Education, Department Of Educational Sciences, Turkey 2014 - 2021

Postgraduate, Middle East Technical University, Graduate School Of Social Sciences, Educational Sciences, Turkey 2011 - 2014

Undergraduate, Middle East Technical University, Faculty Of Education, Mathematics And Science Education, Turkey 2004 - 2009

### Foreign Languages

English, C1 Advanced

### Dissertations

Postgraduate, School-based disaster education through curricular and extra-curricular activities: A comparative case study, Middle East Technical University, Yeni Türk Edebiyatı Anabilim Dalı, 2014

### Research Areas

Social Sciences and Humanities, Educational Sciences, Education in Natural Sciences, Teacher Training

### Academic Titles / Tasks

Research Assistant, Recep Tayyip Erdogan University, Eğitim Fakültesi, Eğitim Bilimleri Bölümü, 2010 - Continues

Research Assistant, Middle East Technical University, Faculty Of Education, Department Of Educational Sciences, 2011 - 2021

### Courses

Environmental Education, Postgraduate, 2023 - 2024

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Rethinking the assessment of the quality of teacher reflection by validating an innovative vignette-based instrument and an analytic coding scheme**  
Yilmaz E., Akar H.  
ASIA PACIFIC EDUCATION REVIEW, vol.25, no.5, pp.1197-1214, 2024 (SSCI)
- II. **Reflective practice for professional development: a guide for teachers**  
YILMAZ E.  
EDUCATIONAL REVIEW, vol.75, no.5, pp.1029, 2023 (SSCI)
- III. **Having Qualified Arguments: Promoting Pre-service Teachers' Critical Thinking Through Deliberate Computer-Assisted Argument Mapping Practices**  
Yilmaz Na E., Sönmez E.  
THINKING SKILLS AND CREATIVITY, vol.47, no.2023, pp.1-22, 2023 (SSCI)
- IV. **Unfolding the potential of computer-assisted argument mapping practices for promoting self-regulation of learning and problem-solving skills of pre-service teachers and their relationship**  
Yilmaz Na E., Sonmez E.  
Computers and Education, vol.193, no.2023, pp.1-18, 2023 (SSCI)
- V. **Too little, Too late: Addressing the Roles of A School Safety Programme in Earthquake Preparedness of Elementary Students in Turkey**  
Yilmaz E., Yildirim A.  
ASIA PACIFIC JOURNAL OF EDUCATION, vol.43, no.4, pp.1049-1070, 2023 (SSCI)

## Articles Published in Other Journals

- I. **Unravelling early childhood pre-service teachers' implicit stereotypes of scientists by using the repertory grid technique**  
Yilmaz Na E., Sönmez E.  
DISCIPLINARY AND INTERDISCIPLINARY SCIENCE EDUCATION RESEARCH, vol.5, no.10, pp.1-18, 2023 (Peer-Reviewed Journal)
- II. **Digitizing Borderless Higher Education Landscapes Through Curriculum Policy Change to Educate Global Citizens**  
Akar H., Yilmaz-Na E., Ayan-Civak R., Kandemir A.  
Journal of Educational Technology Development and Exchange, vol.15, no.2, pp.1-14, 2022 (Scopus)
- III. **A Qualitative Evaluation of a Non-Thesis Graduate Program of Human Resources Development in Education**  
Yıldırım Taştı Ö. F., Yilmaz E., Engin Demir C., Aksu M.  
Kastamonu Eğitim Dergisi, vol.29, no.1, pp.13-24, 2020 (Peer-Reviewed Journal)
- IV. **The objectives of disaster education from teachers perspectives**  
ERDUR BAKER Ö., YILMAZ E., KASAPÖĞLU K.  
International Journal of Human Sciences, 2015 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Mapping the Current State of Knowledge in Disaster Education within Turkish National Curricula Through the Lens of Ecosystem Approach**  
Yilmaz Na E., Erdur Baker Ö., Teksöz G.

in: Disaster and Climate Risk Education: Insights from Knowledge to Action, A. Yildiz,R. Shaw, Editor, Springer Nature, Zug, pp.65-95, 2024

**II. Mapping the Current State of Knowledge About Disaster Education Within Turkish National Curricula Through the Lens of Ecosystem Approach**

YILMAZ NA E., ERDUR BAKER Ö., TUNCER TEKSOZ G.

in: Disaster and Climate Risk Education, , Editor, Springer, pp.65-95, 2024

**III. Kum Saati Tersine Dönüyor: Sürdürülebilir Bir Geleceğe Doğru İklim Değişikliği Eğitimi Uygulamalarına Yönelik Eleştirel Bir Bakış ve Çözüm Önerileri**

Yılmaz Na E.

in: İklim Değişikliği, Çevre Adaleti Gıda Güvencesi ve Sağlık, Emine Özmete,Alev Keser,Melahat Demirbilek,İrem Şengül, Editor, Nobel Tıp Kitapevi, Ankara, pp.223-238, 2023

**IV. Kum Saati Tersine Dönüyor: Sürdürülebilir Bir Geleceğe Doğru İklim Değişikliği Eğitimi Uygulamalarına Yönelik Eleştirel Bir Bakış ve Çözüm Önerileri**

YILMAZ NA E.

in: İKLİM DEĞİŞİKLİĞİ ve SAĞLIK Çevre Adaleti ve Gıda Güvencesi, Prof. Dr. Emine ÖZMETE; Prof. Dr. Alev KESER; Doç. Dr. Melahat DEMİRBILEK; Öğr. Gör. İrem ŞENGÜN, Editor, Ankara Nobel, Ankara, pp.223-238, 2023

**V. Etkili Fen Öğretimi için Yansıtıcı Düşünme: Öğretmen Mesleki Gelişimi, Amaçlar ve Süreçler**

Yılmaz E.

in: 21. Yüzyıl Becerileri için Fen Eğitimi: Öğrenmeyi Derinleştirme, esra kabataş memiş, Editor, Pegem Eğitim ve Öğretim Dergisi, Ankara, pp.177-190, 2021

**VI. Okul Tabanlı Afet Eğitimi Etkinlik Kitabı**

YILMAZ E.

Milli Eğitim Bakanlığı Öğretmen Yetiştirme ve Geliştirme Genel Müdürlüğü, 2019

## Refereed Congress / Symposium Publications in Proceedings

**I. A Modified Grounded Theory Systematic Review of Conceptualizing Child-Centered Education Toward a More Climate-Resilient Future**

YILMAZ NA E.

AERA, PHILADELPHIA, United States Of America, 11 - 14 April 2024

**II. Disaster-risk reduction of climate communication and education: Exploring fossil fuel industry's reach into information and education spaces**

YILMAZ NA E.

The UNESCO DCMET Chair Symposium 2023, Canada, 25 October - 27 November 2023

**III. Moving from the shadows – Shedding light on views of early childhood pre-service teachers on scientific literacy: A repertory grid analysis**

Yılmaz E., Sönmez E.

ECER 2021, Geneve, Switzerland, 6 - 10 September 2021, pp.1-2

**IV. Becoming a teacher: Encouraging the development of teacher identity of English language pre-service teachers through online reflections**

Yılmaz E., Çakır N.

ECER 2021, Geneve, Switzerland, 6 - 10 September 2021, pp.1-2

**V. "I wasn't aware, until I was aware": Reflective practices for teacher empowerment.**

Yılmaz E., Sönmez E.

NARST 2021, Wisconsin, United States Of America, 7 - 10 April 2021

**VI. Science Teachers' Reflections with the Use of Critical Incidents**

YILMAZ E., AKAR H.

International Eurasian Educational Research, Turkey, 19 - 22 June 2019

**VII. What Difference Do Extra-Curricular Activities Make in Earthquake Preparedness Education? A Comparative Case Study of Two Schools**

YILMAZ E., YILDIRIM A.

5th International Curriculum and Instruction Congress, Marmaris, Turkey, 26 - 28 October 2017

- VIII. **A Case Study on Stakeholders' Definitions, Experiences, and Expectations of Internationalization of Higher Education**  
AKAR H., YILMAZ E., GÜLMEZ DAĞ G.  
IHEC-2017, Antalya, Turkey, 12 - 14 October 2017
- IX. **A survey on how faculty perceive and quest for modes of internationalization in a private higher education institution**  
AKAR H., ÇALIK B., GÜLMEZ DAĞ G., YILMAZ E.  
Waset 2017, Berlin, Germany, 21 - 22 May 2017
- X. **Faculty Visions of Internationalization in Higher Education and Realities**  
AKAR H., YILMAZ E., GÜLMEZ DAĞ G.  
AERA-2017, San-Antonio, Northern Mariana Islands, 27 April - 01 May 2017
- XI. **Beneath the Promise of Equalized Internationalization: The Institutionalization of Internationalization from the Faculty Perspective**  
AKAR H., GÜLMEZ DAĞ G., YILMAZ E.  
AERA-2017, United States Of America, 27 April - 01 May 2017
- XII. **Perceptions of students graduates and instructors on a graduate program**  
YILDIRIM TAŞTI Ö. F., YILMAZ E., ENGİN DEMİR C., AKSU M.  
4th International Conference on Curriculum and Instruction, ICCI-EPOK 2016, 27 - 30 October 2016
- XIII. **School Based Disaster Education through Curricular and Extra Curricular Activities A Comparative Case Study**  
YILMAZ E.  
ESER Summer School I Doctoral studies in environmental and sustainability education: contextualizing the process, 2 - 05 August 2016
- XIV. **The Relationship between Pre Service Teachers Epistemological Beliefs and Their Views on Critical Pedagogy**  
YILMAZ E., AKSU M.  
XVIII CONGRESS AMSE-AMCE-WAERTeaching and Training Today for Tomorrow, 30 May - 02 June 2016
- XV. **Evaluating of Human Resource Development Education Graduate Program The METU Case**  
AKSU M., ENGİN DEMİR C., YILMAZ E., YILDIRIM Ö. F.  
London International Conference on Education, 9 - 11 November 2015
- XVI. **Evaluation of 6th grade mathematics curriculum**  
YILMAZ E., AY Y.  
The 3rd International Congress on Curriculum and Instruction, 22 - 24 October 2015
- XVII. **Designing of a geometry and spatial sense curriculum**  
AY Y., YILMAZ E.  
The 3rd International Congress on Curriculum and Instruction Adana, 22 October 2015 - 24 January 2016
- XVIII. **Disaster risk reduction in the primary and elementary curricula in Turkey**  
YILMAZ E.  
European conference on Educational Research, 8 - 11 September 2015
- XIX. **The objectives of disaster education from teachers perspectives**  
ERDUR BAKER Ö., YILMAZ E., KASAPOĞLU K.  
European Conference on Educational Research, 9 September - 13 October 2013
- XX. **Evaluation of Educational Science Courses at METU A case study**  
YILDIRIM Ö. F., YILMAZ E., ÇİLSALAR H., Öden Acar a.  
Applied Education Congress, 13 - 15 September 2012

## Supported Projects

Yılmaz Na E., Postdoctoral Research Program Project, "Raising Teaching Standards in Teacher Education for a Sustainable Future through Exploring Perspectives of Informative Stakeholder and Experts via the Delphi Technique, 2023 - 2024

Yılmaz Na E., Other International Funding Programs, Educational Policy and Practice in an Age of Climate Uncertainty, 2021 - 2023

Yılmaz E., Akar H., TUBITAK Project, Fen ve Teknoloji Öğretmenlerinin Yansıtıcı Öğretim Uygulamalarının Kritik Olaylar Analizi Aracılığıyla İncelenmesi Üzerine Bir Durum Çalışması, 2018 - 2019

Yılmaz Na E., Erdur Baker Ö., İkizer G., Doğulu C., Karancı A. N., Tolan S., Kavoğlu S., Project Supported by Other Official Institutions, Afete Hazır Türkiye Projesi / Ölçme ve Değerlendirme Aşaması, 2017 - 2018

Yılmaz Na E., Akar H., Project Supported by Higher Education Institutions, BAP-05-02-2016-002: TÜRKİYE'DE YÜKSEKÖĞRETİMİN ULUSLARARASILASMASI: BİR DURUM ÇALIŞMASI, 2016 - 2018

Yılmaz Na E., Engin C., Aksu M., Yıldırım Taştı Ö. F., Project Supported by Higher Education Institutions, Eğitimde İnsan Kaynaklarını Geliştirme Programının Değerlendirilmesi, 2015 - 2016

## **Metrics**

Publication: 35

Citation (WoS): 1

Citation (Scopus): 22

H-Index (WoS): 1

H-Index (Scopus): 3

## **Congress and Symposium Activities**

2024 AERA ANNUAL MEETING, Invited Speaker, Pennsylvania, United States Of America, 2024

## **Scholarships**

2219-Yurt Dışı Doktora Sonrası Araştırma Burs Programı , TUBITAK, 2023 - 2024

## **Awards**

Yılmaz E., Metu Dissertation Award, Middle East Technical University, June 2022