

## Assoc. Prof. NUR ÇAKIR

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAP-7339-2021

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### Research Areas

Educational Sciences

### Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Faculty of Education, Department of Educational Sciences, 2018 - Continues

### Academic and Administrative Experience

Assistant Manager of Research and Application Center, Middle East Technical University, Presidency Office, Presidency Office, 2020 - Continues

Deputy Head of Department, Middle East Technical University, Faculty of Education, Department of Educational Sciences, 2018 - 2020

### Courses

Micro Teaching, Undergraduate, 2019 - 2020

### Advising Theses

Çakır N., Taneri P. O., Exploring the self-efficacy and attitudes towards inclusive education among foreign language teachers: A cross-national analysis, Postgraduate, İ.ÇAKAR(Student), 2024

Çapa Aydın Y., Çakır N., A qualitative study of English language teachers'assessment identity and assessment practices, Postgraduate, A.BABACAN(Student), 2024

Çakır N., Exploring the integration of informal language learning experiences in commercial off-the-shelf games into formal language learning settings, Postgraduate, E.KOÇAK(Student), 2023

ÇAKIR N., Investigating informal mentoring process in terms of its potential to support student teacher identity development: A case study, Postgraduate, D.FAZLIOĞLU(Student), 2022

ÇAKIR N., A phenomenological study on online teacher professional development experiences of EFL instructors, PDU members, and directors during the emergency remote teaching period, Postgraduate, A.ÇETİN(Student), 2022

ÇAKIR N., An examination of the factors affecting in-service Turkish EFL teachers' learning transfer from online teacher professional development programs into classroom, Postgraduate, S.CEBAR(Student), 2022

ÇAKIR N., The relationship between preservice teachers' perceptions towards the use of ict integration in teacher education and digital game-based learning, Postgraduate, N.SEMA(Student), 2022

ÇAKIR N., An investigation of how language teachers develop their online teacher identity, Postgraduate, C.KAÇAKOĞLU(Student), 2022

ÇAKIR N., A mobile teacher professional development course on digital game-enhanced language learning, Doctorate, E.BAKI(Student), 2022

Çakır N., Adaptation of English coursebook activities based on sociocultural theory: An action research, Postgraduate, A.KIRMIZI(Student), 2021

Çakır N., Academic motivation of middle school students: Perceived teacher affective support, number of interaction partners, prior achievement, and homophily, Postgraduate, İ.UTKU(Student), 2021

Çakır N., Yıldırım A., Pre-service math teachers' professional identity development through online anticipatory reflections: An intervention study, Postgraduate, A.Merve(Student), 2020

Çakır N., The effects of a game-enhanced language learning intervention on students'L2 development and L2 motivational self-system, Postgraduate, S.MUSAOĞLU(Student), 2020

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

- I. **The Effects of Teaching Abroad Experience on Professional Teacher Identity Development of EFL Teachers**  
ÇAKIR N., ÜNLÜ N. A.  
Egitim ve Bilim, vol.49, no.219, pp.163-185, 2024 (SSCI)
- II. **The effects of a game-enhanced learning intervention on foreign language learning**  
Aydin S. M., ÇAKIR N.  
ETR&D-EDUCATIONAL TECHNOLOGY RESEARCH AND DEVELOPMENT, vol.70, no.5, pp.1809-1841, 2022 (SSCI)
- III. **We game on skyscrapers: the effects of an equity-informed game design workshop on students' computational thinking skills and perceptions of computer science**  
Çakır N., Çakır M. P., Lee F. J.  
ETR&D-EDUCATIONAL TECHNOLOGY RESEARCH AND DEVELOPMENT, vol.69, no.5, pp.2683-2703, 2021 (SSCI)
- IV. **Development of a game-design workshop girls' interest towards computing through exploration to promote young identity**  
Akkuş Çakır N., Gass A., Foster A., Lee F. J.  
COMPUTERS & EDUCATION, vol.108, pp.115-130, 2017 (SCI-Expanded)
- V. **Behavioral and Neural Effects of Game-Based Learning on Improving Computational Fluency With Numbers**  
ÇAKIR M. P., Cakir N. A., Ayaz H., Lee F. J.  
ZEITSCHRIFT FUR PSYCHOLOGIE-JOURNAL OF PSYCHOLOGY, vol.224, no.4, pp.297-302, 2016 (SSCI)

### **Articles Published in Other Journals**

- I. **Adapting Coursebook Activities to Stimulate Language Learning among Rural Students: An Action Research**  
Kırmızı-Ayyıldız A., ÇAKIR N.  
Uluslararası Eğitim Programları ve Öğretim Çalışmaları Dergisi, vol.12, pp.19-42, 2022 (Peer-Reviewed Journal)
- II. **Integrating Commercial-off-the-Shelf Games into Language Classroom: PCaRD Experience of Two English Language Teachers**  
MUSAOĞLU AYDIN S., ÇAKIR N.  
Eğitimde Kuram ve Uygulama, vol.18, no.1, pp.1-11, 2022 (Peer-Reviewed Journal)

- III. **Study abroad in Turkey: the role of homestays on second language learning**  
ÇAKIR N.  
INTERCULTURAL EDUCATION, vol.32, no.5, pp.525-546, 2021 (ESCI)
- IV. **Computer Supported Asynchronous Online Discussions in Teacher Education**  
Özdođru M., Çakır N.  
IOJET, vol.8, no.4, pp.2598-2617, 2021 (Peer-Reviewed Journal)
- V. **A COMPARISON OF STUDENT ATTITUDES TOWARDS LANGUAGES OTHER THAN ENGLISH (LOTEs) IN TURKEY AND IN THE USA**  
Çakır N., Ünlü N. A.  
IOJET, vol.6, no.1, pp.170-188, 2019 (Peer-Reviewed Journal)
- VI. **Yükseköđretimde Analitik Düşünme Becerileri**  
Çakır N., Senemođlu N.  
Kastamonu Üniversitesi Kastamonu Eğitim Dergisi, vol.24, no.3, pp.1487-1502, 2016 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Gelecek İçin Eğitim: Yüksek Performanslı Eğitim Sistemlerinden Öğrendiklerimiz**  
ÖZDİYAR Ö., ÇAKIR N., CAN ARAN Ö., İNCE M., BOĞAR Y., ERDOĐAN T., DEMİRKAYA A. S., KOÇER E., KELEŐOĐLU S., DİKER ÇOŐKUN Y., et al.  
PEGEM AKADEMİ, 2022
- II. **Estonya ve Eğitimde Bilgi İletişim Teknolojileri Uygulamaları**  
ÇAKIR N.  
in: Gelecek İçin Eğitim; Yüksek Performanslı Eğitim Sistemlerinden Öğrendiklerimiz (Education for the Future, What We Learned from High Performance Education Systems), Demirel Özcan, Özdiyar-Gedik Özlenen, Soysal Sümeýra, Akkuş-Çakır Nur, Editor, Pegem, Ankara, pp.306-322, 2022
- III. **TASARIM VE ÜRETİM LİSE**  
Kaygan P., Süner Pla Cerda S., Çakır N., Karadođaner A., Eren G. H., Kapkın E., Yılmaz T.  
TÜBİTAK Yayınları, Ankara, 2021
- IV. **DESIGN AND MANUFACTURING - SECONDARY SCHOOL**  
Kaygan P., Süner Pla Cerda S., Çakır N., Karadođaner A., Eren G. H., Kapkın E., Yılmaz T.  
TÜBİTAK Yayınları, Ankara, 2021
- V. **Analitik Düşünme Nedir? Ne Deđildir?**  
Çakır N., Senemođlu N.  
in: Eleştirel ve Analitik Düşünme, A. Kaçar, E. Kabataş Memiş, Editor, Pegem A Yayıncılık, Ankara, pp.175-195, 2021
- VI. **Kaliforniya Eğitim Sistemi**  
Çakır N.  
in: Gelecek İçin Eğitim Farklı Ülkelerde Program Geliştirme Çalışmaları, Demirel, Özcan, Editor, Pegem Akademi, Ankara, pp.129-143, 2012

## Refereed Congress / Symposium Publications in Proceedings

- I. **Exploring the Dynamics of Professional Identity: A Comparative Study of Pre-service and In-service Teachers**  
GÖK AYYILDIZ N., SARIDEMİR H., ÇAKIR N.  
11th International Congress on Curriculum and Instruction (ICCI-EPOK 2023), Aydın, Turkey, 26 - 28 October 2023
- II. **Exploring Pre-service Teachers' Perspectives about the Impact of Artificial Intelligence on Educational Disparities**  
ÇAKIR N., DEMİREL Ö., GÖK AYYILDIZ N.

11th International Congress on Curriculum and Instruction (ICCI-EPOK 2023), Aydın, Turkey, 26 - 28 October 2023

- III. **Miras dil olarak türkçe dil ihtiyaçları: Flaman bölgesi ihtiyaç analizi çalışması**  
GÖK AYYILDIZ N., Altınkamış F., ÇAKIR N., ENGİN C., SEVİMLİ ÇELİK S.  
International Symposium on Teaching Turkish as a Heritage and Foreign Language, ISOHOTEL 2023, Belgium, 26 September 2023
- IV. **Commercial off-the-Shelf Game Play and L2 Identity Development**  
GÖK AYYILDIZ N., ÇAKIR N.  
European Conference on Educational Research (ECER 2023), Glasgow, England, 22 - 25 August 2023
- V. **English Language Instructors' Views on Online Teacher Professional Development at Tertiary Level**  
ÇETİN A., ÇAKIR N.  
European Conference on Educational Research (ECER 2023), Glasgow, England, 22 - 25 August 2023
- VI. **Investigating Design Principles Of Online Teacher Professional Development Practices: EFL Instructors' Perception**  
ÇETİN A., ÇAKIR N.  
International Eurasian Educational Research Congress (EJER 2023), Ankara, Turkey, 8 - 11 June 2023
- VII. **How Classroom Management Shapes and is Shaped by Teacher Identity**  
ÇAKIR N., SARIDEMİR H.  
Annual Meeting of the American Educational Research Association (AERA 2023), Chicago, United States Of America, 13 - 16 April 2023
- VIII. **Factors Affecting Syrian Refugee Students' Turkish Language Learning: A Systematic Review**  
ÇAKIR N., Kırmızı-Ayyıldız A.  
10. Uluslararası Eğitim Programları ve Öğretim Kongresi, Ankara, Turkey, 26 October 2022
- IX. **Predictors of students' subjective task values and expectancies for success at middle school**  
Caybaş İ. U., ÇAPA AYDIN Y., ÇAKIR N.  
17th International Conference on Motivation (ICM), Dresden, Germany, 24 August 2022
- X. **The Lived Experiences of Graduate Students Exposed to Hybrid Learning: A Phenomenological Study**  
GÖK AYYILDIZ N., Şen N., Dal H., Ayyıldız Z., ÇAKIR N.  
European Conference on Educational Research (ECER 2022), Armenia, 23 August 2022
- XI. **Students' and Teachers' Perspectives on How to Adapt Materials for Teaching English in a Rural School Setting**  
Kırmızı-Ayyıldız A., ÇAKIR N.  
European Conference on Educational Research (ECER 2022), Armenia, 23 August 2022
- XII. **Pre-Service Math Teachers' Professional Identity Development Through Online Anticipatory Reflections**  
Ercan A. M., ÇAKIR N., Yıldırım A.  
European Conference on Educational Research (ECER 2021), Geneva, Switzerland, 6 - 10 September 2021
- XIII. **A Pre-Service Math Teacher's Professional Identity Development Trajectory through Online Reflections**  
Ercan A. M., ÇAKIR N.  
European Association for Research on Learning and Instruction Biennial Meeting (EARLI 2021), Gothenburg, Sweden, 23 August 2021
- XIV. **A Study of Homophily in Peer Group Members' Academic Motivation**  
Caybaş İ. U., ÇAKIR N., Çapa-Aydın Y.  
European Association for Research on Learning and Instruction Biennial Meeting (EARLI 2021), Gothenburg, Sweden, 23 August 2021
- XV. **Designing and implementing a prototype for mobile teacher professional development**  
BAŞOĞLU E. B., ÇAKIR N.  
8th International Congress on Curriculum and Instruction Curriculum Studies In Life Long Learning, Burdur, Turkey, 25 March 2021, pp.247-248
- XVI. **Using The PCaRD Framework for Game-enhanced English Language Learning: The Teachers'**

## **Perspective**

Musaoğlu Aydın S., ÇAKIR N.

7th International Eurasian Educational Research Congress (EJER 2020), Eskişehir, Turkey, 10 September 2020

- XVII. **The Effects of a Game-Enhanced Language Learning Intervention on Students' L2 Development and L2 Motivational Self-System**  
Musaoğlu Aydın S., ÇAKIR N.  
Annual Meeting of the American Educational Research Association (AERA 2020), San-Francisco, Costa Rica, 17 - 21 April 2020
- XVIII. **Intervention studies in teacher identity research in Turkey: We need more!**  
ÇAKIR N., Yıldırım A.  
7th International Conference on Curriculum and Instruction, Ankara, Turkey, 09 October 2019, pp.271-272
- XIX. **Identification with the Teaching Profession: Critical analysis of the self and critical awareness through Digital Storytelling**  
ÇAKIR N., GÖK AYYILDIZ N., Baran E.  
European Conference on Educational Research (ECER 2019), Hamburg, Germany, 02 September 2019
- XX. **The Effect of Game-based Computational Thinking Workshops on Students' Computational Thinking Skills**  
Çakır N., Çakır M. P., Gaas A., Lee F.  
Biannual Conference of The European Association for Research on Learning and Instruction (EARLI) 2019, Aachen, Germany, 12 - 16 August 2019
- XXI. **Theoretical approaches to teacher identity research in Turkey**  
Çakır N., Gök Ayyıldız N.  
VI. International Eurasian Educational Research Congress, Ankara, Turkey, 19 - 22 June 2019, pp.1-2
- XXII. **A Comparative Study of Student Attitudes towards Second Language Learning in Turkey and in the US**  
ÇAKIR N., Ünlü N. A.  
European Conference on Educational Research (ECER 2018), Bolzano, Italy, 03 September 2018
- XXIII. **Designing Her Way into Computer Science Empowering Young Girls Through Identity Exploration**  
ÇAKIR N., Gaas A., Foster A., Lee F.  
European Conference on Educational Research (ECER), 23 - 26 August 2016
- XXIV. **Neural Correlates of Computational Fluency Training with a Mobile Game An Optical Brain Imaging Study**  
ÇAKIR M. P., ÇAKIR N., Ayaz H., Lee F.  
Annual Meeting of the American Educational Research Association (AERA), 8 - 12 April 2016
- XXV. **The Impact of Higher Education on Everyday Problem solving Skills A Mixed Methods Study**  
ÇAKIR N., SENEMOĞLU N.  
1st International Higher Education Studies Conference (IHEC 2015), İstanbul, Turkey, 14 - 16 October 2015
- XXVI. **An Optical Brain Imaging Study on the Improvements in Mathematical Fluency from Game based Learning**  
ÇAKIR M. P., ÇAKIR N., Ayaz H., Lee F.  
Proceedings of the 2015 Annual Symposium on Computer-Human Interaction in Play, Londrina, Brazil, 3 - 07 October 2015, pp.209-219
- XXVII. **An analysis of student performance on everyday problem solving tasks**  
ÇAKIR N., SENEMOĞLU N.  
16th Biennial EARLI Conference for Research on Learning, Limasol, Cyprus (Gkry), 25 - 29 August 2015
- XXVIII. **Using Optical Brain Imaging to Investigate Functional Changes During Game Based Learning**  
ÇAKIR N., ÇAKIR M. P., Lee F.  
16th Biennial EARLI Conference for Research on Learning, Limasol, Cyprus (Gkry), 25 August - 29 July 2015
- XXIX. **Factors Affecting the Development of Pre service Teachers Higher Order Thinking Skills A Mixed Methods Study of the Turkish Context**  
ÇAKIR N., SENEMOĞLU N.

Junior Researchers of EARLI Conference (JURE 2015), Limasol, Cyprus (Gkry), 23 - 24 August 2015

**XXX. Development of Higher Order Thinking Skills in Initial Teacher Education A Mixed Method Investigation at College Level**

ÇAKIR N., SENEMOĞLU N.

Annual Meeting of American Educational Research Association (AERA), Chicago, United States Of America, 16 - 20 April 2015

**XXXI. Study Abroad the Role of Homestays**

ÇAKIR N., Sevinç N.

American Association of Teachers of Turkic Languages Workshop. Annual Meeting of Middle East Studies Association (MESA), Boston, United States Of America, 21 - 24 November 2009

**XXXII. An Investigation of Persistence in Autonomous Learning Behaviors of English Majors**

ÇAKIR N., DEMİREL M.

First International Congress on Curriculum and Instruction, Eskişehir, Turkey, 5 - 08 October 2011, pp.365-366

## Supported Projects

ÇAKIR N., GÜNDOĞDU N., SARIDEMİR H., FAZLIOĞLU D., Project Supported by Higher Education Institutions, Öğretmen adaylarının öğretmen kimliği gelişimini desteklemek üzere çevrim öğrenme ortamlarının tasarlanması, 2019 - Continues  
Çakir N., Öner D., Foster A., TÜBİTAK Project, Öğretmen Eğitiminde Mesleki Öğretmen Kimliği Gelişimini Desteklemek Üzere Çevrimiçi Bir Epistemik Oyun Geliştirilmesi, 2022 - 2025

## Metrics

Publication: 50

Citation (WoS): 27

Citation (Scopus): 69

H-Index (WoS): 3

H-Index (Scopus): 4

## Scholarships

Foreign Language Teaching Assistantship Grant, Fulbright Program, 2008 - 2009

## Non Academic Experience

MİLLİ EĞİTİM BAKANLIĞI