

Asst. 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

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

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

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

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

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **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)
- II. **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)
- III. **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)
- IV. **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**
Özdoğru 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. Yükseköğretimde Analitik Düşünme Becerileri

Çakır N., Senemoğlu 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., ERDOĞAN T., DEMİRKAYA A. S., KOÇER E., KELEŞOĞLU S., DİKER ÇOŞKUN 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, Sosyal Sümeysa, Akkuş-Çakır Nur, Editor, Pegem, Ankara, pp.306-322, 2022
- III. **TASARIM VE ÜRETİM LİSE**
Kaygan P., Süner Pla Cerda S., Çakır N., Karadoğaner 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., Karadoğaner A., Eren G. H., Kapkın E., Yılmaz T.
TÜBİTAK Yayınları, Ankara, 2021
- V. **Analitik Düşünme Nedir? Ne Değildir?**
Çakır N., Senemoğlu 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. **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
- II. **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
- III. **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
- IV. **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
- V. **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
- VI. **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

VII. 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

VIII. 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

IX. 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

X. 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

XI. 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

XII. 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

XIII. 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

XIV. 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

XV. 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

XVI. 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

XVII. 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

XVIII. 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

XIX. 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

XX. 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

XXI. 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

XXII. 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

XXIII. 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

XXIV. 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

XXV. 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

Metrics

Publication: 41

Citation (WoS): 23

Citation (Scopus): 54

H-Index (WoS): 2

H-Index (Scopus): 3

Scholarships

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

Non Academic Experience

MİLLÎ EĞİTİM BAKANLIĞI