## Asst. Prof. GÜLFİDAN CAN

## **Personal Information**

Office Phone: <u>+90 312 201 7521</u>

Email: gcan@metu.edu.tr

Web: https://blog.metu.edu.tr/gcan/

Address: Bilgisayar ve Öğretim Teknolojileri Eğitimi Bölümü Orta Doğu Teknik Üniversitesi, Üniversiteler Mahallesi, Dumlupın

Bulvarı No:1 06800 Çankaya Ankara/TÜRKİYE

### **International Researcher IDs**

ScholarID: DyW2LAQAAAAJ ORCID: 0000-0003-0337-4166

Publons / Web Of Science ResearcherID: AAZ-9270-2020

ScopusID: 36650397600 Yoksis Researcher ID: 60732

# **Biography**

Gulfidan Can earned her Ph.D. in Instructional Technology in 2009 from Utah State University. She joined Computer Education and Instructional Technology Department at the Middle East Technical University and currently working as an Assistant Professor.

### **Education Information**

Doctorate, Utah State University, Instructional Technology, Instructional Technology, United States Of America 2003 - 2009

Postgraduate, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, Turkey 2002 - 2003

Undergraduate, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, Turkey 1997 - 2002

## Foreign Languages

English, C1 Advanced

### **Dissertations**

Doctorate, A model for doctoral students' perception and attitudes toward written feedback for academic writing, Utah State University, Instructional Technology, 2009

Postgraduate, Perceptions of Prospective Computer Teachers toward the Use of Computer Games with Educational Features in Education, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, 2003

### **Research Areas**

Computer Education and Instructional Technology

## **Academic Titles / Tasks**

Assistant Professor, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, 2018 - Continues

Assistant Professor, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, 2010 - 2018

Research Assistant, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, 2002 - 2010

# Academic and Administrative Experience

Deputy Head of Department, Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, 2019 - Continues

Middle East Technical University, Faculty of Education, Department of Computer Education and Instructional Technology, 2010 - 2012

#### Courses

Research Methods & Ethics in Instructional Technology, Postgraduate, 2020 - 2021, 2019 - 2020

# **Advising Theses**

CAN G., Investigation of factors influencing english as a foreign language learners' cognitive presence levels in a 3D virtual learning environment, Doctorate, H.Hakan(Student), 2020

CAN G., Factors influencing faculty of education graduate students' online help seeking behaviors for their theses, Postgraduate, Y.Uzun(Student), 2019

CAN G., The Influence of pair-programming technique on secondary school students' confidence and achievement in computer programming, Postgraduate, H.Karaoğlu(Student), 2018

CAN G., A critical analysis of research trends in educational technology theses and dissertations in Turkey, Doctorate, A.GÜL(Student), 2017

YILDIRIM İ. S., CAN G., Graduate students' use of social media tools for thesis/dissertation research, Doctorate, M.DUMAN(Student), 2015

CAN G., Perceptions and expectations of students in non-thesis graduate programs pertaining to good tutor in distance education, Postgraduate, M.KARA(Student), 2014

CAN G., Perceptions and experiences of children, parents and teachers regarding the internet usage, risks and safety for children, Doctorate, D.NAZİRE(Student), 2014

YILDIRIM İ. S., CAN G., Factors associated with technology integration to elementary school settings: A path model, Doctorate, F.KARACA(Student), 2011

CAN G., ÇAĞILTAY K., An investigation of incentives, barriers and values about the OER movement in Turkish universities: implications for policy framework, Doctorate, E.KURŞUN(Student), 2011

## **Designed Lessons**

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

I. Educational technology research trends in Turkey from a critical perspective: An analysis of postgraduate theses

Aydemir A. G. K., CAN G.

BRITISH JOURNAL OF EDUCATIONAL TECHNOLOGY, vol.50, no.3, pp.1087-1103, 2019 (SSCI)

II. Master's Students' Perceptions and Expectations of Good Tutors and Advisors in Distance Education KARA M., CAN G.

International Review of Research in Open and Distance Learning, vol.20, pp.162-179, 2019 (SSCI)

III. An Investigation of Faculty Perspectives on Barriers, Incentives, and Benefits of the OER Movement in Turkey

KURŞUN E., ÇAĞILTAY K., CAN G.

INTERNATIONAL REVIEW OF RESEARCH IN OPEN AND DISTRIBUTED LEARNING, vol.15, no.6, pp.14-32, 2014 (SSCI)

IV. Social science doctoral students' needs and preferences for written feedback

CAN G., Walker A.

HIGHER EDUCATION, vol.68, no.2, pp.303-318, 2014 (SSCI)

V. Technology utilisation in elementary schools in Turkey's capital: a case study

Karaca F., CAN G., Yildirim S.

EDUCATIONAL STUDIES, vol.39, no.5, pp.552-567, 2013 (SSCI)

VI. A path model for technology integration into elementary school settings in Turkey

Karaca F., CAN G., Yildirim S.

COMPUTERS & EDUCATION, vol.68, pp.353-365, 2013 (SCI-Expanded)

VII. A Model for Doctoral Students' Perceptions and Attitudes Toward Written Feedback for Academic Writing

CAN G., Walker A.

RESEARCH IN HIGHER EDUCATION, vol.52, no.5, pp.508-536, 2011 (SSCI)

VIII. Turkish prospective teachers' perceptions regarding the use of computer games with educational features

CAN G., ÇAĞILTAY K.

EDUCATIONAL TECHNOLOGY & SOCIETY, vol.9, no.1, pp.308-321, 2006 (SSCI)

# Articles Published in Other Journals

I. The Influence of Pair Programming on Secondary School Students' Confidence and Achievement in Computer Programming

Çal H., Can G.

Trakya Eğitim Dergisi, vol.10, no.1, pp.221-237, 2020 (Peer-Reviewed Journal)

II. Lisansüstü öğrenciler arasında yapılan çevrimiçi akran mentorluğun sürdürülebilirliğini etkileyen unsurlar

Can G., Çoşkun A., Uzun Y., Nalça C., Böğürcü C.

Yüzüncü Yıl Üniversitesi Eğitim Fakültesi Dergisi, vol.16, no.1, pp.910-942, 2019 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

I. Eğitim Fakültesi Lisansüstü Öğrencilerinin Tez Çalışması için Çevrimiçi Yardım İsteme Davranışlarını

### Etkileyen Faktörler

UZUN Y., CAN G.

EJERCongress 2019, Ankara, Turkey, 19 - 22 June 2019

II. A Critical Analysis of Research Trends in Educational Technology Theses and Dissertations in Turkey KARA AYDEMİR A. G., CAN G.

International Conference on Educational Sciences, Turkey, 25 - 28 April 2019

III. Factors Influencing the Sustainability of Online Text-Based Peer-Mentorship among Graduate Students

CAN G., Çoşkun A., UZUN Y., Nalça C., Böğürcü C.

International Learning, Teaching and Educational Research Congress, Turkey, 6 - 08 September 2018

IV. The Design of Academic Writing Groups for EFL Postgraduate Students

CAN G., Battal A., İlçi A., ALKIŞ Y., AKBAY T., KİLİS S., Arslan O.

Education, Society, Reform Researc, Turkey, 6 - 07 April 2018

V. Building Communities of Practice to Support Graduate Students' Development as Novice Researchers CAN G.

International Higher Education Studies, 12 - 14 October 2017

VI. Using Social Media Tools for Theses and Dissertations

DUMAN M., CAN G.

International Conference on Social Sciences and Education Research, 8 - 10 September 2017

VII. Doktora Öğrencilerine Eş yazarlık Sürecinde Verilen Geri Bildirim

CAN G.

World Conference on Educational and Instructional Studies, 5 - 07 November 2015

VIII. Supervisors Effective Practices of Providing Feedback to EFL Social Science Doctoral Students during Co authorship for Publication

CAN G.

Future of Education Conference, 11 - 12 June 2015

IX. Investigation of Good Tutor Characteristics in Distance Education as Perceived by Graduate Students CAN G., KARA M.

International Computer Instructional Technologies Symposium, 20 - 22 May 2015

# **Supported Projects**

CAN G., Project Supported by Higher Education Institutions, SOSYAL BİLİM DOKTORA ÖĞRENCİLERİNİN ULUSLARARASI YAYIN KALİTESİ VE SAYISININ ARTIRILMASI İÇİN GERİ BİLDİRİM MEKANİZMALARI VE İŞBİRLİKÇİ YAZIM, 2013 - 2015

### **Metrics**

Publication: 19

Citation (WoS): 190 Citation (Scopus): 169 H-Index (WoS): 5 H-Index (Scopus): 5