

Assoc. Prof. HALE ILGAZ

Personal Information

Email: hilgaz@ankara.edu.tr

Web: <https://avesis.ankara.edu.tr/hilgaz>

Address: Ankara Üniversitesi Açık ve Uzaktan Eğitim Fakültesi Beşevler 10. Yıl Yerleşkesi, Döğol Caddesi, Emniyet Mahallesi, 06100, Ankara, TÜRKİYE



International Researcher IDs

ORCID: 0000-0001-7011-5354

Publons / Web Of Science ResearcherID: ABF-8706-2021

ScopusID: 55211074100

Yoksis Researcher ID: 105542

Education Information

Doctorate, Hacettepe University, Eğitim Bilimleri Enstitüsü, Bilgisayar Ve Öğretim Teknolojileri Eğitimi A.B.D., Turkey 2009 - 2014

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Bilgisayar Ve Öğr.Tek.Eğt. A.B.D., Turkey 2006 - 2009

Undergraduate, Ankara University, Eğitim Bilimleri Fakültesi, Bilgisayar Ve Öğretim Teknolojileri Eğitimi Bölümü, Turkey 2002 - 2006

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, The effect of sustained attention level and contextual cueing on implicit memory performance for e-learning environments , Hacettepe University, Eğitim Bilimleri Enstitüsü, Bilgisayar Ve Öğretim Teknolojileri Eğitimi (Dr), 2013

Postgraduate, The contribution of technology acceptance and community feeling to learner satisfaction in distance education, Hacettepe University, Fen Bilimleri Enstitüsü, Bilgisayar Ve Öğretim Teknolojileri Eğitimi (YI) (Tezli), 2008

Research Areas

Open and Distance Learning, Social Sciences and Humanities, Informatics, Education, Computer Education and Instructional Technology, Artificial Intelligence, Computer Learning and Pattern Recognition, Human Computer Interaction

Academic Titles / Tasks

Associate Professor, Ankara University, Açık ve Uzaktan Eğitim Fakültesi, Açık ve Uzaktan Eğitim Fakültesi, 2020 - Continues

Lecturer PhD, Ankara University, Rektörlük, Uzaktan Eğitim Merkezi, 2007 - 2020

Academic and Administrative Experience

Vice Dean, Ankara University, Açık ve Uzaktan Eğitim Fakültesi, 2023 - Continues

Deputy Head of Department, Ankara University, Fen Bilimleri Enstitüsü, Enformatik Anabilim Dalı, 2022 - Continues

Deputy Director of the Center, Ankara University, 2016 - 2020

Courses

Cognition and Computers, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Graduate Specialization Course, Postgraduate, 2022 - 2023, 2021 - 2022

Dönem Projesi, Postgraduate, 2022 - 2023

Seminar, Postgraduate, 2022 - 2023, 2021 - 2022

Interaction Design and Usability, Postgraduate, 2022 - 2023

Research Methods, Postgraduate, 2022 - 2023, 2021 - 2022

Human-Computer Interaction, Postgraduate, 2022 - 2023

Study of Thesis, Postgraduate, 2022 - 2023

Cyber Ethics and Security, Undergraduate, 2021 - 2022

Digital Transformation, Postgraduate, 2022 - 2023

Research Methods, Postgraduate, 2021 - 2022

Medical Informatics and Distance Education, Postgraduate, 2021 - 2022

Current Applications in Educational Technologies, Undergraduate, 2021 - 2022

Advising Graduates (Non-Thesis)

Ilgaz H., Görme Engelliler İçin Mesafe Sensörlü Göğüs Rozeti Uygulaması, Masters (Non-Thesis), T.Çağrı(Student), 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The Effects of Exam Setting on Students' Test-Taking Behaviors and Performances: Proctored versus Unproctored**
Yıldırım D., Ilgaz H., Bayazıt A., Akçapınar G.
International Review of Research in Open and Distributed Learning, vol.24, no.4, pp.174-193, 2023 (SSCI)
- II. **Profiling students via clustering in a flipped clinical skills course using learning analytics**
Bayazıt A., Ilgaz H., Gönüllü İ., Erden Ş.
MEDICAL TEACHER, vol.45, no.7, pp.724-731, 2023 (SCI-Expanded)
- III. **Facebook usage patterns looking into the mind via the ICAP engagement framework**
Conley Q., Sadauskas J., Christopherson R., Lin L., ILGAZ H., Seto C., Kula I., Dalal M., Atkinson R. K.
BEHAVIOUR & INFORMATION TECHNOLOGY, vol.42, no.5, pp.514-526, 2023 (SCI-Expanded)
- IV. **How Deeply Does Media and Technology Usage Affect the Sustained Attention?**
Kokoç M., Ilgaz H., Akçay A.
International Journal of Human-Computer Interaction, vol.38, no.15, pp.1410-1421, 2022 (SCI-Expanded)
- V. **The role of mobile technologies in shifting to digital**
ILGAZ H.
ETR&D-EDUCATIONAL TECHNOLOGY RESEARCH AND DEVELOPMENT, vol.69, no.1, pp.189-190, 2021 (SSCI)
- VI. **Shifting to digital with 21st century skills**
ILGAZ H.

- ETR&D-EDUCATIONAL TECHNOLOGY RESEARCH AND DEVELOPMENT, vol.69, no.1, pp.199-200, 2021 (SSCI)
- VII. **Effects of sustained attention and video lecture types on learning performances**
KOKOÇ M., Ilgaz H., ALTUN A.
Educational Technology Research and Development, vol.68, no.6, pp.3015-3039, 2020 (SCI-Expanded)
- VIII. **Providing online exams for online learners: Does it really matter for them?**
ILGAZ H., AFACAN ADANIR G.
EDUCATION AND INFORMATION TECHNOLOGIES, vol.25, no.2, pp.1255-1269, 2020 (SSCI)
- IX. **Participation in online discussion environments: Is it really effective?**
Kurnaz F. B., Ergun E., ILGAZ H.
EDUCATION AND INFORMATION TECHNOLOGIES, vol.23, no.4, pp.1719-1736, 2018 (SSCI)
- X. **A Snapshot of Online Learners: e-Readiness, e-Satisfaction and Expectations**
ILGAZ H., GÜLBAHAR GÜVEN Y.
INTERNATIONAL REVIEW OF RESEARCH IN OPEN AND DISTRIBUTED LEARNING, vol.16, no.2, pp.171-187, 2015 (SSCI)
- XI. **The effect of sustained attention level and contextual cueing on implicit memory performance for e-learning environments**
ILGAZ H., ALTUN A., AŞKAR P.
COMPUTERS IN HUMAN BEHAVIOR, vol.39, pp.1-7, 2014 (SSCI)

Articles Published in Other Journals

- I. **The Instructor Parameters of Transition to Fully Online Learning**
Ilgaz H., Yıldırım D., Özel N., Demir S., Sevindik M.
TURKISH ONLINE JOURNAL OF DISTANCE EDUCATION, vol.24, no.4, pp.77-94, 2023 (ESCI)
- II. **Examining Students' Formative Test-Taking Behaviors Using Learning Analytics**
Bayazıt A., Yıldırım D., Akçapınar G., Ilgaz H.
Journal of Measurement and Evaluation in Education and Psychology, vol.14, no.4, pp.382-395, 2023 (ESCI)
- III. **Flipping e-learning for teaching medical terminology: A study of learners' online experiences and perceptions**
Tekin P., Ilgaz H., Adanır G., Yıldırım D., Gülbahar Güven Y.
Online Learning Journal, vol.24, no.2, pp.76-93, 2020 (Scopus)
- IV. **Examining e-Learners' Preferences and Readiness Satisfaction: A Holistic Modelling Approach**
ILGAZ H., GÜLBAHAR GÜVEN Y.
OPEN PRAXIS, vol.12, no.2, pp.209-222, 2020 (ESCI)
- V. **Üniversite öğrencileri için bilgisayar tabanlı sürdürülebilir dikkat testi norm çalışması**
ILGAZ H., KOKOÇ M., AKÇAY A., ALTUN A.
İlköğretim Online, vol.18, no.3, pp.1036-1045, 2019 (Peer-Reviewed Journal)
- VI. **Adult Learners' Participation In A Blended Learning Environment: A Case Study On Imposed Pace Learning**
ILGAZ H.
Malaysian Online Journal of Educational Technology, vol.7, no.4, pp.15-29, 2019 (Peer-Reviewed Journal)
- VII. **Bireysel Farklılıklar Kapsamında Çevrimiçi Öğrenme Araştırmalarına İlişkin Sistemik Bir Derleme**
ILGAZ H.
Kuramsal Eğitimbilim, vol.11, no.4, pp.1003-1018, 2018 (Peer-Reviewed Journal)
- VIII. **A Cross Cultural Perspective on Information Communication Technologies Learning Survey**
ILGAZ H., MAZMAN S. G., ALTUN A.
TECHNOLOGY KNOWLEDGE AND LEARNING, vol.20, no.2, pp.159-168, 2015 (ESCI)
- IX. **Ergenler İçin Oyun Bağımlılığı Ölçeğinin Türkçeye Uyarlama Çalışması**
ILGAZ H.
ELEMENTARY EDUCATION ONLINE, vol.14, no.3, pp.874-884, 2015 (Scopus)

- X. **Uzaktan Eğitim Öğrencilerinin Eşzamanlı Öğrenme Uygulamalarında Karşılaştıkları Sorunlar ve Çözüm Önerileri**
ILGAZ H.
Eğitim Bilimleri ve Uygulama Dergisi, vol.13, no.26, pp.187-204, 2014 (Peer-Reviewed Journal)
- XI. **Premise of Learning Analytics for Educational Context Through Concept to Practice**
GÜLBAHAR GÜVEN Y., ILGAZ H.
International Journal of Informatics Technologies, vol.7, no.3, pp.12-20, 2014 (Peer-Reviewed Journal)
- XII. **Uzaktan Eğitimde Ders Tasarımı Yüz Yüze Verilen Bir Dersin Uzaktan Eğitim Sürecine Hazır Hale Getirilmesi**
DOĞAN D., TÜZÜN H., DAĞHAN G., Altıntaş A., ILGAZ H., ÖZDİNÇ F., KAYADUMAN H., Özpala N.
Education Sciences, vol.7, no.2, pp.574-582, 2012 (ESCI)
- XIII. **Öğretim Sürecine BİT entegrasyonu açısından öğretmen yeterlikleri ve mesleki gelişim**
ILGAZ H., USLUEL Y.
Eğitim Bilimleri ve Uygulama Dergisi, vol.10, no.19, pp.87-106, 2011 (Peer-Reviewed Journal)
- XIV. **Çevrimiçi uzaktan eğitim ortamında topluluk hissi ölçeği geliştirme çalışması**
ILGAZ H., AŞKAR P.
Türk Bilgisayar ve Matematik Eğitimi Dergisi, vol.1, no.1, pp.27-35, 2009 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Uncovering Students' Temporal Quiz-Taking Behavior Patterns Using Sequence Analysis**
AKÇAPINAR G., ILGAZ H., BAYAZIT A., YILDIRIM D.
in: Assessment Analytics in Education. Advances in Analytics for Learning and Teaching., ŞAHİN MUHİTTİN, IFENTHALER DIRK, Editor, Springer, Cham, pp.19-34, 2024
- II. **Online Assessment from a Broader Perspective with Practical Applications**
Ilgaz H., Yıldırım D.
in: Student Assessment in Digital and Hybrid Learning Environments, Hummel Sandra,Donner Mana-Teresa, Editor, Springer Nature, Wiesbaden, pp.131-159, 2023
- III. **Editors' Perspectives of Educational Technology Research and Development (ETR&D) Journal: Reflecting the Growth of ETR&D through Editors' Personal Journeys**
Ross S., Klein J., Spector J. M., Johari A., Natividad G., Young P., Johnson T., Ilgaz H., Morel G., Lin Lipsmeyer L.
in: AECT at 100: A Century of Leadership in Educational Technology, Miller Chris,Piña Anthony,Molenda Michael,Harris Phillip,and Locke Barbara, Editor, Brill, Leiden , New York, pp.355-380, 2023
- IV. **Uzaktan Öğrenci-Öğretmen İlişkisi**
Ilgaz H., Özeke V.
in: K-12 Sınıfları için Uzaktan Eğitim Başucu Kitabı, Altun Arif, Aşkar Petek, Editor, Nobel Akademik Yayıncılık, Ankara, pp.46-64, 2022
- V. **Uzaktan Öğrenci-Öğretim Üyesi İlişkisi**
ÖZEKE V., ILGAZ H.
in: Üniversiteler için Uzaktan Eğitim Başucu Kitabı, Altun Arif, Aşkar Petek, Editor, Nobel Akademik Yayıncılık, Ankara, pp.44-61, 2022
- VI. **Dijital Çağda Öğrenme**
Ilgaz H.
in: Dijital Okuryazarlık, Özel Nevzat, Editor, Ankara Üniversitesi Açık ve Uzaktan Eğitim Fakültesi, Ankara, pp.1-13, 2022
- VII. **Sosyal Ağ Analizine Giriş**
ILGAZ H.
in: Sosyal Ağ Analizi, Yıldırım Denizer, Editor, Ankara Üniversitesi Açık ve Uzaktan Eğitim Fakültesi, Ankara, pp.8-19, 2022
- VIII. **Thinking from Different Perspectives: Academic Publishing Strategies and Management in the Field**

of Educational Technology

Johnson T., Lin L., Young P., ILGAZ H., Morel G., Spector J. M.

in: What Journal Editors Wish Authors Knew About Academic Publishing, Hartshorne, Richard; Ferdig, Richard.E.; Bull, Glen, Editor, Association for the Advancement of Computing in Education (AACE), North Carolina, pp.37-48, 2021

- IX. **E-öğrenmede Videolar: Uygulamalar ve Güncel Eğilimler**
Kokoç M. (Editor), Ilgaz H. (Editor)
Pegem A Yayıncılık, Ankara, 2020
- X. **Güvenli İnternet Kullanımı**
Ilgaz H.
in: Bilişim Teknolojileri Kuramsal Yaklaşım ve Uygulamalar, Bayram Servet,Cumaoğlu Gonca Kızılkaya,Aybar İlknur Kuşbeyzi, Editor, Nobel Yayınevi, Ankara, pp.351-361, 2020
- XI. **E-Öğrenmede Etkili Video Ders Tasarımları**
ILGAZ H., KOKOÇ M.
in: E-öğrenmede Videolar: Uygulamalar ve Güncel Eğilimler, KOKOÇ, M. ILGAZ, H., Editor, Pegem Akademi, Ankara, pp.1-16, 2020
- XII. **Individual cognitive differences and student engagement in video lectures and e-learning environments**
KOKOÇ M., ILGAZ H., ALTUN A.
in: Handbook of Research on Fostering Student Engagement with Instructional Technology in Higher Education, E. Alqurashi, Editor, IGI Global, Hershey, PA, pp.78-93, 2020
- XIII. **Bilişim Etiği ve Telif Hakları**
Ilgaz H.
in: Bilişim Teknolojileri Kuramsal Yaklaşım ve Uygulamalar, Bayram Servet,Cumaoğlu Gonca Kızılkaya,Aybar İlknur Kuşbeyzi, Editor, Nobel Yayınevi, Ankara, pp.363-367, 2020
- XIV. **A Qualitative Case Study of Tablet Use in a High School in Turkey**
AKBABA ALTUN S., ILGAZ H.
in: ICT in Education in Global Context The Best Practices in K 12 Schools, Zhang Jinbao, Yang Junfeng, Chang Maiga, Chang TingWen, Editor, Springer Singapore, pp.37-51, 2016

Refereed Congress / Symposium Publications in Proceedings

- I. **The Instructor Parameters of Transition to Fully Online Learning: Ankara University Case**
Ilgaz H., Yıldırım D., Özel N., Demir S., Sevindik M.
5th International Open and Distance Learning Conference (IODL 2022), Eskişehir, Turkey, 28 - 30 September 2022, pp.768-769
- II. **Getting Ready for Effective Online Learning Through Pandemic Term Experiences**
Ilgaz H.
European Distance and E-Learning Network (EDEN) Annual Conference 2022, 20 - 22 June 2022, pp.43-49
- III. **Using Learning Analytics for Flipped Classrooms to Predict At-Risk Students in Objective Structured Clinical Examination (OSCE).**
BAYAZIT A., GÖNÜLLÜ İ., ILGAZ H., Erden Ş.
13th Academic International Conference on Social Sciences and Humanities, BOSTON, United States Of America, 18 August 2020
- IV. **Tıp Eğitiminde Ters-Yüz Sınıf Modelinin Öğrenci Etkileşimleri Açısından İncelenmesi**
BAYAZIT A., ILGAZ H., ERDEN Ş., GÖNÜLLÜ İ.
VIth International Eurasian Educational Research Congress, Ankara, Turkey, 19 - 22 June 2019, pp.2544-2545
- V. **Öğrencilerin Sürdürülebilir Dikkat Düzeyleri ile Medya ve Teknoloji Kullanım Durumları Arasındaki İlişkinin İncelenmesi**
KOKOÇ M., ILGAZ H., AKÇAY A., ALTUN A.

Vith International Eurasian Educational Research Congress (EJER 2019), Ankara, Turkey, 19 - 22 June 2019, pp.2585-2586

- VI. **Understanding how video interaction data predicts academic performance: A preliminary study**
KOKOÇ M., ILGAZ H., ALTUN A.
41st Annual Convention of the Association for Educational Communications and Technology (AECT), Kansas City, United States Of America, 23 - 27 October 2018, pp.99-103
- VII. **Who Enacts Leadership Actions?: A Systematic Review on Technology Leadership**
ILGAZ H., NUHOĞLU KİBAR P.
The Association for Educational Communications and Technology, Jacksonville, United States Of America, 6 - 11 November 2017
- VIII. **Bireysel Farklılıklar Kapsamında e-Öğrenme Araştırmalarına İlişkin Sistemik Bir Derleme**
ILGAZ H.
11th International Computer Instructional Technologies Symposium - ICITS 2017, Malatya, Turkey, 24 - 26 May 2017
- IX. **Why do learners choose online learning: The learners' voices**
ILGAZ H., GÜLBAHAR GÜVEN Y.
2017 International Conference on E-Learning, EL 2017, Lisbon, Portugal, 20 - 22 July 2017, pp.130-136
- X. **Current Situation Of E Learning In Higher Education A Case Study**
GÜLBAHAR GÜVEN Y., ILGAZ H.
European Distance and E-Learning Network (EDEN) 2016 ANNUAL Conference, Budapest, Hungary, 14 - 17 June 2016, pp.640-647
- XI. **Is Implicit Memory Independent from Sustained Attention An Eye Tracking Validation Study**
ILGAZ H., ALTUN A., AŞKAR P.
Neuroscience and Education 2014 Meeting of the EARLI SIG 22, Göttingen, Germany, 12 - 14 June 2014
- XII. **A cross cultural perspective on information communication technologies learning survey**
ILGAZ H., Mazman S. G., ALTUN A.
11th International Conference on Cognition and Exploratory Learning in Digital Age, CELDA 2014, Porto, Portugal, 25 - 27 October 2014, pp.265-269
- XIII. **The Contribution of Technology Acceptance and Community Feeling to Learner Satisfaction in Distance Education**
ILGAZ H., AŞKAR P.
4th International Conference on New Horizons in Education, Kuala-Lumpur, Malaysia, 13 - 15 May 2013, vol.106, pp.2671-2680
- XIV. **Eş Zamanlı Görüntülü ve Sesli İletişim Aracı Kullanılan Ortamlarda Öğretim Elemanlarının Öğretimsel Buradalıkları**
ILGAZ H., ALTUN A.
1. International Instructional Technologies Teacher Education Symposium (ITTES), 26 - 28 June 2013
- XV. **Uzaktan Eğitimde Ders Tasarımı Yüz Yüze Verilen Bir Dersin Uzaktan Eğitim Sürecine Hazır Hale Getirilmesi**
DOĞAN D., TÜZÜN H., DAĞHAN G., Altıntaş A., ILGAZ H., ÖZDİNÇ F., KAYADUMAN H., Özpala N.
5th International Computer Instructional Technologies Symposium, Elazığ, Turkey, 22 - 24 September 2011, pp.1037-1043
- XVI. **Course design for distance education: Getting a class thought face to face ready for distance education**
Doğan D., Tüzün H., Dağhan G., Altıntaş A., Ilgaz H., Özdiñç F., Kayaduman H., Neslihan Ö.
5th International Computer Education and Instructional Technologies Symposium, Elazığ, Turkey, 27 - 29 May 2011
- XVII. **Sense of community feeling in a blended learning environment: Effect of demographics**
ILGAZ H., Aşkar P.
IADIS International Conference WWW/Internet 2010, Timisoara, Romania, 14 - 17 October 2010, pp.262-266
- XVIII. **BİT Entegrasyonu Açısından Öğretmen Yeterliklerinin İncelenmesi**

ILGAZ H., USLUEL Y.

4. Uluslararası Bilgisayar ve Öğretim Teknolojileri Sempozyumu (ICITS), Konya, Turkey, 24 - 26 September 2010

XIX. Hacettepe Üniversitesi Web Sitesi Kullanılabilirlik Çalışması

PALA F. K., ALTAN T., ILGAZ H., Çınar M., TÜZÜN H.

International Educational Technology Conference (IETC), İstanbul, Turkey, 26 - 28 April 2010

XX. Sayısal Uçurumun Boyutları ve Teknoloji Politikaları

ILGAZ H., SEFEROĞLU S. S.

International Educational Technology Conference (IETC), 26 - 28 April 2010

XXI. Türkiye de Bilim ve Teknoloji Politikaları 1963 den 2013 e Kalkınma Planlarına Genel Bir Bakış

YILDIZ B., ILGAZ H., SEFEROĞLU S. S.

Akademik Bilişim, Muğla, Turkey, 10 - 12 February 2010

XXII. Teachers Adoption of Laptops in the Stages of Innovation Decision Process

DİKBAŞ TORUN E., ILGAZ H., USLUEL Y.

World Conference on Educational Multimedia, Hypermedia Telecommunications (ED-MEDIA), 30 June - 04 July 2008

XXIII. Learner Satisfaction on Blended Learning

AŞKAR P., ALTUN A., ILGAZ H.

E-Leader Conference, Krakow, Poland, 19 - 21 June 2008

XXIV. Technology Acceptance Model and Teachers Adoption of Laptops

DİKBAŞ TORUN E., ILGAZ H., USLUEL Y.

The Fourth Annual Conference of Learning International Networks Consortium (LINC), 28 - 30 October 2007, pp.251-261

Activities in Scientific Journals

Sakarya Üniversitesi Eğitim Fakültesi Dergisi, Committee Member, 2022 - Continues

EDUCATIONAL TECHNOLOGY RESEARCH AND DEVELOPMENT, Assistant Editor/Section Editor, 2015 - Continues

Tasks In Event Organizations

Ilgaz H., 2nd ICOLDE 2022 International Congress On Open Learning And Distance Education, Scientific Congress, Erzurum, Turkey, Kasım 2022

Yıldırım D., Ilgaz H., 5th International Open & Distance Learning Conference, Scientific Congress, Eskişehir, Turkey, Eylül 2022

Ilgaz H., The 22nd IEEE International Conference on Advanced Learning Technologies, Scientific Congress, Bucuresti, Romania, Haziran 2022

Ilgaz H., The 21st IEEE International Conference on Advanced Learning Technologies, Scientific Congress, Tartu, Estonia, Temmuz 2021

Ilgaz H., The 20th IEEE International Conference on Advanced Learning Technologies, Scientific Congress, Tartu, Estonia, Temmuz 2020

Ilgaz H., The 19th IEEE International Conference on Advanced Learning Technologies, Scientific Congress, Maceio, Brazil, Temmuz 2019

Ilgaz H., The 18th IEEE International Conference on Advanced Learning Technologies , Scientific Congress, Mumbai, India, Temmuz 2018

Metrics

Publication: 64

Citation (WoS): 164

Citation (Scopus): 233

H-Index (WoS): 4

H-Index (Scopus): 6

Awards

Ilgaz H., Mazman S. G., Altun A., Best Paper Award, International Conference Cognition And Exploratory Learning In Digital Age 2014, October 2014