

## Lect. EBRU YILDIRIM

### Personal Information

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### International Researcher IDs

ScholarID: gcQli0gAAAAJ

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Publons / Web Of Science ResearcherID: B-5405-2016

ScopusID: 56030601600

Yoksis Researcher ID: 154851

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

IT, Industry 4.0 Applications, EUROCERT– European Academy of Certification and Education gGmbH, Germany, 2018  
Cyber Security, Information Security Policies for Enterprises, The Importance of Information Security Awareness for Enterprises and Risk Management in Information Security, Alytus University of Applied Sciences, Faculty of Information and Communication Technologies, Computer Engineering Department, Lithuania, 2017

Cyber Security, Information Security Management, Camerino University School of Sciences and Tecnology, Computer Science and Engineering Department, Italy, 2016

Project Management, Horizon 2020 Projects, European Commission, ICT Proposers' Day: Horizon 2020, Italy., 2014

IT, Game Based Learning Programs, Wilbury Primary School & Primary ICT Consultants LTD, London, England., 2013

IT, E-Sign Applications in EU, Aviva Training and Human Development Center, Poland., 2013

Project Management, European Union FP7 Research Projects (SET-DEV, SMART, CONSENT), University of Malta, Faculty of Media and Knowledge Sciences, Malta., 2011

Cyber Security, Information Security Management, Middlesex University, School of Engineering and Information Sciences, Computer Communications Department, England., 2010

Project Management, Project Management Training (Planning, Deploying and Managing an Enterprise Project Management Solution (MOC2732)Microsoft Gold Certified , SPC Erfolg Braucht Training, Germany, 2008

IT, Java Programming Language Course, European Business Academy gGmbH , 2007

### Dissertations

Postgraduate, Nesneye Yönelik Programlama Yaklaşımlarının İncelenmesi, 2008

### Research Areas

Computer Sciences, Engineering and Technology

## Academic Titles / Tasks

Lecturer, Bursa Uludağ University, TEKNİK BİLİMLER MYO, BİLGİSAYAR TEKNOLOJİLERİ, 1998 - Continues

## Academic and Administrative Experience

Assistant Director of Vocational School, Bursa Uludağ University, TEKNİK BİLİMLER MYO, BİLGİSAYAR TEKNOLOJİLERİ, 2021 - Continues

Bursa Uludağ University, Teknik Bilimler Meslek Yüksekokulu, Bilgisayar Teknolojileri Bölümü, 2011 - Continues

Bursa Uludağ University, Teknik Bilimler Meslek Yüksekokulu, Bilgisayar Teknolojileri Bölümü, 2010 - Continues

Bursa Uludağ University, Teknik Bilimler Meslek Yüksekokulu, Bilgisayar Teknolojileri Bölümü, 2009 - Continues

Program Koordinatörü, Bursa Uludağ University, TEKNİK BİLİMLER MYO, BİLGİSAYAR TEKNOLOJİLERİ, 2008 - Continues

BAP Koordinatör Yardımcısı, Bursa Uludağ University, REKTÖRLÜK, REKTÖRLÜK, 2013 - 2015

Bursa Uludağ University, Teknik Bilimler Meslek Yüksekokulu, Bilgisayar Teknolojileri Bölümü, 2009 - 2015

## Courses

Görsel Programlama II, Associate Degree, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

Görsel Programlama I, Associate Degree, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

Programlama Temelleri, Associate Degree, 2020 - 2021, 2019 - 2020

Sistem Analizi ve Tasarımı, Associate Degree, 2019 - 2020

Nesne Tabanlı Programlama, Associate Degree, 2019 - 2020

İleri Nesne Tabanlı Programlama, Associate Degree, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

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

- Factors influencing information security management in small- and medium-sized enterprises: A case study from Turkey**  
Yıldırım E., Akalp G., AYTAÇ S. S., BAYRAM ARLI N.  
INTERNATIONAL JOURNAL OF INFORMATION MANAGEMENT, vol.31, no.4, pp.360-365, 2011 (SSCI)

## Articles Published in Other Journals

- Bilişim Sistemlerine Yönelik Siber Saldırıları ve Siber Güvenliğin Sağlanması**  
YILDIRIM E.  
Mesleki Bilimler Dergisi, vol.7, no.2, pp.24-33, 2018 (Peer-Reviewed Journal)
- MESLEKİ EĞİTİMDE YENİ BİR MODEL: SANAL VE ARTTIRILMIŞ GERÇEKLIK - A NEW MODEL IN VOCATIONAL EDUCATION: VIRTUAL AND AUGMENTED REALITY**  
YILDIRIM E., KARAHAN M., HASTÜRK E. Y.  
MESLEKİ BİLİMLER DERGİSİ, vol.6, no.3, pp.700-708, 2017 (Peer-Reviewed Journal)
- Dijital Oyun Tasarım Programlarının Eğitimde Önemi**  
YILDIRIM E.  
Mesleki Bilimler Dergisi, vol.2, no.5, pp.12-19, 2016 (Peer-Reviewed Journal)
- The Importance of Information Security Awareness for The Success of Business Enterprises**  
YILDIRIM E.

Advances in Intelligent Systems and Computing, vol.501, pp.211-222, 2016 (Scopus)

- V. **Sağlık İşletmelerinde İnsan Kaynağının Kurumsal Bilgi Güvenliği Kültürü Gelişimi**  
MARŞAP A., AKALP H. G., YILDIRIM E.  
Gazi Üniversitesi Bilişim Teknolojileri Dergisi, vol.3, no.1, pp.31-40, 2010 (Peer-Reviewed Journal)
- VI. **Sağlık İşletmelerinde İnsan Kaynağının Kurumsal Bilgi Güvenliği Kültürü Gelişimi**  
MARŞAP A., YILDIRIM E.  
Gazi Üniversitesi Bilişim Teknolojileri Dergisi, vol.3, no.1, pp.31-40, 2010 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Uzaktan Eğitim Sisteminde E-Öğrenme Süreci Bilgi Güvenliği**  
Yıldırım E.  
in: Türkiyede E-Öğrenme Gelişmeler ve Uygulamalar, Gonca Telli Yamamoto, Uğur Demiray, Mehmet Kesim, Editor, Anadolu Yayınları, Ankara, pp.340-380, 2010
- II. **Görsel Programlama**  
YILDIRIM E.  
Nobel Yayınevi, Ankara, 2007
- III. **Visual Basic**  
Yıldırım E.  
Alfa Basım Yayım, Ankara, 2003

## Refereed Congress / Symposium Publications in Proceedings

- I. **Mesleki Eğitimden İstihdama: Uludağ Üniversitesi Teknik Bilimler Meslek Yüksekokulu Mezun Takip Yazılımı**  
YILDIRIM E.  
2. Uluslararası Mesleki Bilimler Sempozyumu, Antalya, Turkey, 26 - 29 October 2018, vol.1, pp.123
- II. **The Positive Effect of Digital Game Based Programming on Students**  
Yıldırım E.  
International Conference on Usability and User Experience/8th International Conference on Applied Human Factors and Ergonomics (AHFE)/International Conference on Human Factors in Training, Education, and Learning Sciences, Los-Angeles, Chile, 17 - 21 July 2017, vol.596, pp.300-308
- III. **Kişisel Verilerin Güvenliğindeki Tehditler ve Riskler**  
YILDIRIM E., ADALI E.  
2017 International Conference on Computer Science and Engineering (UBMK), Antalya, Turkey, 5 - 08 October 2017, vol.1, pp.610-615
- IV. **Mesleki Eğitimde Temel ve Teorik Bilginin Önemi**  
KADEMLİ M., AY İ., YILDIRIM E., HASTÜRK E. Y.  
26. Uluslararası Eğitim Bilimleri Sempozyumu, Antalya, Turkey, 20 - 23 April 2017, pp.473-475
- V. **The Threats and Risks in Personal Data Security**  
Yıldırım E., Adali E.  
2017 International Conference on Computer Science and Engineering (UBMK), Antalya, Turkey, 5 - 08 October 2017, pp.610-615
- VI. **The Importance of Risk Management in Information Security**  
YILDIRIM E.  
123rd International Conference on Advances in Business Management and Information Technology (ICABMIT), Rio de Janeiro, Brazil, 29 - 30 November 2016, vol.1, pp.5-8
- VII. **The Importance of Information Security Awareness for the Success of Business Enterprises**  
YILDIRIM E.

7th International Conference on Applied Human Factors and Ergonomics(AHFE 2016) and its affiliated conferences, Florida, United States Of America, 27 - 31 July 2016, vol.501, pp.211-222

- VIII. **The Importance of Digital Game Desing Programmes in Education**  
YILDIRIM E.  
5th International Vocational Schools Symposium, Prizren, Serbia, 18 - 20 May 2016, vol.1, pp.1-13
- IX. **Increasing of Awareness Security in Social Networks**  
YILDIRIM E.  
8. International Information Security and Cryptology Conference, Ankara, Turkey, 30 - 31 October 2015, vol.1, pp.45-50
- X. **Teachers Beliefs About Game Based Learning A Comparative Study of Pedagogy Curriculum and Practice in Italy Turkey and the UK**  
Allsop Y., YILDIRIM E., Screpanti M.  
7th European Conference on Games Based Learning – ECGBL 2013, Porto, Portugal, 3 - 05 October 2013, vol.1, pp.1-10
- XI. **The Importance of Information Security Management System in Institutions**  
YILDIRIM E.  
2013 International Software Congress, Bursa, Turkey, 27 - 28 September 2013
- XII. **A Case Study on Career Values of Students**  
AKALP G., YILDIRIM E.  
2nd International 6th National Vocational School Symposium, 25 - 27 May 2011
- XIII. **Evaluation of EU Lifelong Learning LDV Changing Projects**  
YILDIRIM E.  
2nd International 6th National Vocational School Symposium, Aydın, Turkey, 25 - 27 May 2011
- XIV. **The Importance of Information Security in E learning System**  
YILDIRIM E.  
The Second Asian Conference on Education 2010, Osaka, Japan, 2 - 05 December 2010, pp.36-41
- XV. **Information Security at A Distance Education System Actual Advancement**  
YILDIRIM E., MARŞAP A.  
Third International Future Learning Conference on Innovations in Learning for the Future 2010: e-Learning, İstanbul, Turkey, 10 - 14 May 2010, pp.15-20
- XVI. **The Role of e Learning System Design Principles for Human Resource Training of the Business**  
YILDIRIM E., MARŞAP A.  
Third International Future Learning Conference on Innovations in Learning for the Future 2010: e-Learning, İstanbul, Turkey, 10 - 14 May 2010
- XVII. **E Learning Process and Information Security at Distance Education**  
MARŞAP A., YILDIRIM E.  
4th International Information Security & Cryptology Conference, Ankara, Turkey, 6 - 08 May 2010
- XVIII. **An issue on information security: The major risk of cybercrime**  
YILDIRIM E., MARŞAP A.  
4th International Multiconference on Intelligent System 1st International Conference on Nanotechnology, 26 - 28 February 2010, vol.1, pp.30-37
- XIX. **Evaluation of EU Ldv Placement Projects Contribution to Vocational and Technical Education in Globalisation Period UU Vocational of Technical Science School Example**  
YILDIRIM E., AKALP G.  
1st International 5 th National Vocational Schools Symposium, Konya, Turkey, 27 - 29 May 2009
- XX. **Uludag University Case Study the Effect Factors Determining the Quality of Students on the Quality of Occupational and Techical Education Under Global Competition Uludag University Example**  
YILDIRIM E.  
1st International 5 th National Vocational Schools Symposium, Konya, Turkey, 25 - 27 May 2009
- XXI. **Women in the Labor Industry Location Bursa Example**  
YILDIRIM E.

## Supported Projects

Yıldırım E., Development Agency, Nitelikli Ara Eleman Yetiştirilmesine Yönelik BUÜ Teknik Bilimler MYO Uygulamalı Eğitim Altyapısının Güçlendirilmesi, 2019 - 2021

Yıldırım E., Erasmus Project, Increase of the Employment Opportunities for Females Through Information Security and E-sign Internship Applications in EU Countries, 2012 - 2013

Yıldırım E., EU Supported Other Project, From Vocational Training To Employment Training Of Skill Acquisition in Europe, 2011 - 2013

Yıldırım E., EU Supported Other Project, The Investigation of Digital Signature Applications in Europe, 2010 - 2012

Yıldırım E., EU Supported Other Project, An Investigation of Approaches Object Oriented Programming at Vocational Education, 2008 - 2010

Yıldırım E., Aytaç S. S., Bayram Arlı N., Akalp H. G., Project Supported by Higher Education Institutions, Bilgi Güvenliği Dijital İmza ve E Ticaret in Teknik ve Yasal Boyutunun İncelenmesi, 2008 - 2010

Yıldırım E., EU Supported Other Project, Human Resource Training Planning Through Information Technology IT, 2005 - 2007

Yıldırım E., EU Supported Other Project, Contribution of E Learning to Education and Industry in Information Society, 2005 - 2006

Yıldırım E., EU Supported Other Project, Developing Web Based Language Instructions Applications, 2005 - 2006

## Scientific Refereeing

Acta INFOLOGICA (ACIN), İstanbul Üniversitesi Enformatik Bölümü Dergisi, Other Journals, January 2019

Erasmus Project, Erasmus+ KA1 Learning Mobility of Individuals, European Level, Dışişleri Bakanlığı AB Başkanlığı , Turkey, January 2010

Erasmus Project, Erasmus+ KA1 Learning Mobility of Individuals, European Level, Dışişleri Bakanlığı, AB Başkanlığı, Turkey, January 2009

Erasmus Project, Erasmus+ KA1 Learning Mobility of Individuals, European Level, Dışişleri Bakanlığı, AB Başkanlığı, Turkey, January 2008

Erasmus Project, Erasmus+ KA1 Learning Mobility of Individuals, European Level, Dışişleri Bakanlığı, AB Başkanlığı, Turkey, January 2007

## Metrics

Publication: 31

Citation (WoS): 60

Citation (Scopus): 92

H-Index (WoS): 1

H-Index (Scopus): 2