

## PERSONAL INFORMATION



212 533 6532 / 1380

✉ [isil.yenidogan@khas.edu.tr](mailto:isil.yenidogan@khas.edu.tr)

| Date of birth 12/08/1973 | Nationality TC

## WORK EXPERIENCE

2018- **Director**

Personal and Academic Support & Development (KADEG)

2008- **Lecturer**

Kadir Has University,  
Faculty of Management,  
Management Information Systems Department

List of Given Courses:

- Introduction to Computing
- Introduction to Data Science
- Problem Solving and Algorithms
- Study of Operating Systems
- Data Mining & Business Intelligence
- Data Mining Applications
- Interpersonal Communication Skills

Administrative Duties:

- Vice Department Head of Management Information Systems
- Head of Programming LABS (Java, PHP, OS, Internet & Web Programming)
- Member of Regulations Committee (for both undergraduate and graduate education)
- Public Relations Representative of the Department/Faculty

Other Duties:

- Student Coaching

**Business or sector** College Education

2000-2005 **Founding partner**

PMC Engineering

- Building Projects in Power Systems
- MV Relays
- Protection

**Business or sector** Power Systems

1996-2000 **Research Assistant**

Istanbul Technical University, Electrical and Electronics Engineering Faculty, Electrical Engineering Department

- Generating, transmission and distribution of electrical energy
- Protection
- Computing Systems

- Power Systems

Business or sector College Education

## EDUCATION AND TRAINING

- 2008-2010 **Information Technologies Master Program** MSc  
Kadir Has University, Science Institute (GPA: 4.0)
- 1994-1997 **Electrical Engineering Master Program** MSc  
Istanbul Technical University, Graduate School of Science, Engineering and Technology (GPA: 3.9)
- 1990-1994 **Electrical Engineering** Bsc  
Istanbul Technical University, Faculty of Electrical and Electronics, Electrical Engineering Department
- 1987-1990 **Electronics** technician  
Macka Akif Tuncel Technical High School, Electronics Department

## PERSONAL SKILLS

Mother tongue(s) Turkish

| Other language(s) | UNDERSTANDING |         | SPEAKING           |                   | WRITING |
|-------------------|---------------|---------|--------------------|-------------------|---------|
|                   | Listening     | Reading | Spoken interaction | Spoken production |         |
| English           | A             | A+      | B+                 | B+                | A+      |
| YDS: 83.6         |               |         |                    |                   |         |

Communication skills ▪ good communication skills gained through my experience as a lecturer

Organisational / managerial skills ▪ Board Member of ISSA (International System Security Association)  
▪ Leadership (currently responsible for a team of data mining research and responsible for a Cyber Security Research Center)

Computer skills ▪ good command of Microsoft Office™ tools and also open sources  
▪ Linux systems  
▪ good at analysis and design of relational database systems and programming  
▪ Java, PHP, HTML, JavaScript  
▪ Open Source Data Mining Tools (including R)

Other skills ▪ Reparation  
▪ Member of Turkish Traditional Music Chorus

Driving licence ▪ B (since 1991)

**ADDITIONAL INFORMATION**  
Panorama KHAS

- I. Yenidoğan, "Z Kuşağını Karşılama", Sayı 26, Fall 2018  
<http://panorama.khas.edu.tr/z-kusagini-karsilamak-544>
- I. Yenidoğan, "Sosyal Medyada Ne kadar Güvendeyiz?", Sayı 24, Yaz 2017  
<http://panorama.khas.edu.tr/sosyal-medyada-ne-kadar-guvendeyiz-186>
- I. Yenidoğan, "Veri Ne Verir Ne Vermez?", Sayı 25, Spring 2017  
<http://panorama.khas.edu.tr/dosya-veri-ne-verir-ne-vermez-525>

**Publications**

- **I. Yenidoğan**, A. Çayır, O. Kozan, T.Dağ, Ç.Arslan, "Bitcoin Forecasting Using Arima and Prophet", UBMK'18, Sarajevo, Bosnia-Herzegovina, 2018
- A. Çayır, I. Yenidoğan, H. Dağ, "Feature Extraction Based on Deep Learning for Some Traditional Machine Learning Methods", UBMK'18, Sarajevo, Bosnia-Herzegovina, 2018
- H. Dağ, A. Bohçelyan, **I. Yenidoğan**, "Towards Cyber Secured SCADA Systems", 16<sup>th</sup> International Conference on Clean Energy (ICCE-2018), Famagusta, N.Cyprus, 2018
- **I. Yenidoğan**, H. Dağ, İ. İli Erdoğmuş, "Students' Interactivity with Digital Content Makes Difference in Learning, 2<sup>nd</sup> International Conference on "Advances in Information Processing and Communications Technology", Rome, Italy, 2015.
- H. Dağ, M. Işık, **I. Yenidoğan**, "E-Ticaret Sistemleri İçin Bir Öneri Sistemi: Mahout", **Yönetim Bilişim Sistemleri Kongresi YBS.2014**, Boğaziçi Üniversitesi, 2014.
- Oğuzhan CEYLAN, Çağrı ACAR ŞAYLAN, **Işıl YENİDOĞAN**, Hasan DAĞ, "Intelligent Method Based Feature Selection Algorithms for Medical Data Sets", **Ulusal Tıp Bilişimi Kongresi**, 2012.
- H. Dağ, K. E. Sayın, **I. Yenidoğan**, S. Albayrak, C. Acar, "Comparison of Feature Selection Algorithms for Medical Data", **International Symposium on INnovations in Intelligent Systems and Applications (INISTA)**, 2012.
- **I. Yenidoğan**, N. Seyahi, S. Albayrak, K. E. Sayın, E. Ergin, H. Dağ, "Veri Madenciliği Teknikleri ile Böbrek Nakli Geçirmiş Hastalarda Koroner Arter Kalsifikasyonunun İncelenmesi", **Tıp Teknolojileri Ulusal Kongresi (TIPTEKNO)**, 2011.