

# M U S T A F A C O R U H

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## EDUCATIONS

Sakarya University (SAU), Adapazarı, TURKEY	Jan 2022
Doctor of Management Information Systems (Ph. D), GPA: 3.75	
International School of Management, New York, USA	Jan 2010
Doctor of Philosophy (Ph. D), GPA: 3.66	
Claremont Graduate University (CGU), Claremont, California, USA	May 2003
Master of Management of Information Systems, GPA: 3.60	
Southwest Missouri State University (SMSU), Springfield, Missouri, USA	Dec 1994
Master of Business Administration, concentration in MIS (MBA), GPA: 3.36	
City of London Polytechnics, London, UK	Dec 1989
Programming and dBase 3+ Certificate	
Istanbul Technical University (İTÜ), Istanbul, TURKEY	July 1988
Master Degree in Industrial Engineering, GPA: 2.95	
Istanbul Technical University (İTÜ), Istanbul, TURKEY	July 1984
Bachelor Degree in Industrial Engineering, GPA: 3.25	

## CERTIFICATIONS

- Microsoft Certified Product Specialist (MCPS-Access, Excel)
- Microsoft Certified Solution Developer (MCSD-VB, VBA)
- Microsoft SQL Server Developer/DBA

## TECHNICAL SKILLS

- Faculty : Database, Datawarehouse, Data Science and Analytics, Big Data, IT/IS, Programming, Internet, Digital Transformation.
- CEO/CIO/Manager : IT Consulting, Rent A Car, Education, and Building Company Manage.
- Project Manager : MS-Project, Primavera.
- Business Analyst : Reengineering, Agile Project Management, SDLC, SWOT Analysis.
- Database Modeler/Architect : Database, Data Warehouse, MS-Access, SQL Server, OLAP Server.
- Database Administrator : SQL Server, MS-Access, Informix.
- Data Analyst : SQL Server, MS-Access, Excel, PowerBI, DTS, Monarch, IBM SPSS.
- Data Warehouse Designer : SQL Server OLAP Manager/Analysis Manager.
- Programmer : GW Basic, ASP, ASP.NET, VB, VBA, XML, C#, R, Python.
- MS-Office Developer : Excel, Word, FrontPage, Visio, PowerPoint, Publisher, Outlook.
- IT System Optimizer : Visual Source Safe, Cyber Security, SQL Scripts, Crystal Report.
- Speaking Languages : Turkish and English

## TEACHING EXPERIENCES

<b>Assistant Professor</b>	July 2022 – Present
<b><u><a href="#">Nişantaşı University</a></u>, Istanbul, Maslak, Turkey</b>	
<ul style="list-style-type: none"><li>• EYON 206 Database and Applications</li><li>• EYON 320 Advance Database and Applications</li><li>• EMIS 206 Database and Applications (English)</li><li>• YZM 532 Data Science with Python (Master)</li><li>• EEDD 401 Digital Transformation and Industry 4.0</li><li>• EYON 203 System Analysis and Design</li><li>• EYON 323 Introduction to Management of Information Systems</li><li>• EYON 325 Introduction to Web Programming</li></ul>	

<ul style="list-style-type: none"> <li>• IST 522 Data Analytics for Businesses (Master)</li> </ul>	
<b>Part-Time Assistant Professor</b> Istanbul Medipol University (IMU), Istanbul, Kavacak, Turkey	Sep 2019- Present
<ul style="list-style-type: none"> <li>• MIS2 Programming II (English)</li> <li>• YBS2 Programming II</li> <li>• BPR 2110948 Information Technology</li> </ul>	
<b>Faculty</b> Ataşehir Adıgüzel MYO, Istanbul, Ataşehir, Turkey	Mar 2020 –June 2022
<ul style="list-style-type: none"> <li>• BPR 101 Database Management and Systems I</li> <li>• BPR 102 Database Management and Systems II</li> <li>• BLG 118 Office Software</li> <li>• BLG 120 WEB Programming</li> <li>• BLG 202 Internet Programming II</li> <li>• BLG 218 Professional Project Report</li> <li>• BLG 237 Big Data and Analytics</li> <li>• BLG 247 Internet-Based Programming</li> <li>• BLG 212 Vocational Readings</li> <li>• BPR 105 Management Information Systems</li> </ul>	
<b>Faculty</b> University of Phoenix at IS Department (UOP), Pasadena, California, USA	Jan 2000 – Dec 2003
<ul style="list-style-type: none"> <li>• DBM 380 Database Concepts</li> <li>• DBM 405 Database Management Systems</li> <li>• DBM 440 Data Warehousing</li> </ul>	
<b>Graduate Teaching Assistant (TA)</b> Southwest Missouri State University at Math Department, Springfield, Missouri	Jan 1994 – Dec 1994
<ul style="list-style-type: none"> <li>• MATH 101 Introduction to Algebra</li> </ul>	
<b>Part-Time Teacher</b> Öz Tülin Computer Training Center, Istanbul, Turkey	1992
<ul style="list-style-type: none"> <li>• GW-Basic Programming</li> <li>• Lotus 123</li> </ul>	
<b>Part-Time Teacher</b> Şişli Computer Training Center, Istanbul, Turkey	1991
<ul style="list-style-type: none"> <li>• GW-Basic Programming</li> <li>• Lotus 123</li> </ul>	
<b>Part-Time Teacher</b> Beşiktaş Computer Training Center, Istanbul, Turkey	1990
<ul style="list-style-type: none"> <li>• GW-Basic Programming</li> <li>• Lotus 123</li> </ul>	

**PUBLICATION (BOOKS)**

<ul style="list-style-type: none"> <li>• <u>Management Information Systems in Business</u> Second Edition (e-Book), Ankara: Nobel Bilimsel Eserler.</li> </ul>	September 2022
<ul style="list-style-type: none"> <li>• <u>The Age of Smart Cities: How are They Forming?</u> Second Edition (e-Book), Ankara: Nobel Bilimsel Eserler.</li> </ul>	March 2022

• <u>Databases Philosophy Development Management: Database Applications</u> Development with MS-Access and SQL Server. Second Edition (e-Book), Istanbul: e-Kitap Project.	October 2020
• <u>Information Technology Economy Society: How is our Life-Changing at Home, School, Work and in Cities?</u> Fourth Edition (e-Book), Istanbul: e-Kitap Project.	September 2019
• <u>Information Technology Economy Society (in English): How is our Life-Changing at Home, School, Work and in Cities?</u> Fourth Edition (e-Book), USA: Kindle Direct Publishing.	August 2019
• <u>Databases Philosophy Development Management (in English): Database Applications</u> Development with MS-Access and SQL Server. Second Edition (e-Book), USA: Kindle Direct Publishing.	May 2019
• <u>Management of Information Systems in Organizations (e-Book).</u> Istanbul: e-Kitap Project.	April 2018
• <u>Databases Philosophy, Development, and Management (e-Book): Database Applications</u> Development with MS-Access and SQL Server. Istanbul: e-Kitap Project.	May 2017
• <u>The Age of Information Cities: How are They Forming?</u> Ankara: Post Publishing.	January 2016
• <u>Information Technology Aided Learning: How Has Information Technology Become Instructional Technology?</u> Ankara: Post Publishing.	April 2016

### **WRITTEN THESIS**

- A New Urban Digitization Index Calculation Model Proposal Based on Multi-Criteria Decision-Making Techniques: Turkey Application.  
Sakarya University (SAU) 2022
- The Factors Involved in Utilizing e-Municipality and Municipal Wireless Network (MWN) Technologies for Effective, Efficient and Productive Use of City Resources in Municipal Governments in the Information Age.  
International School of Management (ISM) 2009
- The Role of Information Technology in Business Process Reengineering (BPR).  
Southwest Missouri State University (SMSU) 1994
- Developing the New Product for Market and Optimizing the Marketing Mix.  
Istanbul Technical University (ITU) 1988
- Safety in Medium-Sized Businesses.  
Istanbul Technical University (ITU) 1984

### **CONFERENCES**

- Istanbul University (IU), Istanbul, Turkey. 2016 Future Learning Conference 24-26 Oct 2016  
Paper: Teachers Approach to Information Technology Aided Learning and FATIİH Projects
- Mugla University (MU), Mugla, Turkey. 2010 Information Technology for Universities 10-12 Feb 2010  
Paper: The Effects of Municipal Wireless Network on Effective and Productive City Resource Usage
- Bilgi University (BU), Istanbul, Turkey. 14 th Internet Conference 12-13 Dec 2009  
Paper: e-Municipality Ownership Research Results in Turkey
- Turkish Information Society, Ankara, Turkey. 26 th Information Conference 18-20 Nov 2009  
Paper: The benefits of e-Municipality on Effective and Productive Resource Usage
- Harran University (HU), S. Urfa, Turkey. 2009 Information Technology for Universities 11-13 Feb 2009  
Paper: City Information Management System and e-Municipality

Middle East Technical University (METU), Ankara, Turkey. 13 th Internet Conference 22-23 Dec 2008  
 Paper: Internet and Municipal Governments

### **PUBLISHED ARTICLES**

Journal of Productivity, 2022(4), 755-770, Doi: 10.51551/verimlilik.1083057: Ranking of 81 Provincial Centers in Turkey According to Digitalization Indexes. October, 2022  
 Acta Infologica, 5(2), 1-18, Doi: 10.26650/acin.948458: Evaluating the Digital Transformation of Cities with Multi-Criteria Decision-Making Techniques December 2021  
 IdealKent Journal, 30(11), 621-647, DOI:10.31198/idealkent.654872: Ranking the Towns of Zonguldak Province According to the Urban Digitization Indices and Visualizing the Digitization Levels with Urban Digitalization Maps October 2020

### **MANAGEMENT WORK EXPERIENCES**

CEO Apr 2009 – Mar 2020  
Coruh Civil Engineering Ltd., Kdz. Eregli, Turkey  
 CEO and IT Consultant Feb 2005 – Mar 2009  
 KONSEPT Information Technology Agency, Kdz. Eregli, Turkey  
 General Manager Mar 2004 – Mar 2005  
Ebil Education and Consulting Ltd., Kdz. Eregli, Turkey  
 CEO and IT Consultant Mar 1998 – Present  
 CONCEPT Consulting Inc., W. Los Angeles, California, USA  
 General Manager Jan 2002 – Dec 2003  
 Mirage Rent A Car, Allied Rent A Car, Los Angeles, California, USA

### **CONSULTING WORK EXPERIENCES**

IT Projects and Data warehouse Developer and Coordinator (On-site/Off-site) Jan 2005 – Mar 2016  
Cardiovascular Research Foundation, New York, New York, USA  
 SQL Server/Access/ASP.NET Developer and Project Leader (Off-Site) Jan 2001 – Jan 2004  
PTC Therapeutics, Southfield, New Jersey, USA  
 SQL Server Database and Data warehouse Developer and Project Leader (On-site) July 2001 – Jan 2002  
Syncor International, Woodland Hills, California, USA  
 Access/SQL Developer and Project Leader (On-site/Off-site) Mar 1998 – Dec 2002  
Strasburger & Price, L.L. P., Dallas, Texas, USA  
 SQL Server DBA and Technical Project Leader (Off-Site/On-site) Jan 2001 – Mar 2002  
Network Telephone Services, Woodland Hills, California, USA  
 SQL Server Database Architect, Developer, and DBA (On-site) July 2000 – Aug 2001  
Citi Bank Development Center, W. Los Angeles, California, USA  
 SQL Server Database Modeler//Developer/Project Leader (On-site) Mar 2000 – July 2000  
GENESIS Intermedia Inc., Van Nuys-LA, California, USA  
 SQL Server Developer and DBA (On-site) Dec 1999 – Mar 2000  
ARIS Inc., Upland-LA, California, USA  
 SQL Server Production DBA/Data warehouse Designer (On-site) Jan 1999 – Dec 1999  
MOVO Media Inc., Los Angeles, California, USA  
 Access and SQL Server Developer (On-site) Aug 1998 – Dec 1998  
Texas Utilities (TU) Electric, Dallas, Texas, USA  
 Access Developer (Off-site) July 1997 – Aug 1998  
FIBER Optic Technologies Inc., Denver, Colorado, USA  
 Access Developer and System Analyst (Off-site, Consultant) May 1997 – Aug 1998  
 Hardwarehouse Inc., Dallas, Texas, USA  
 Access Developer and System Analyst (Off-site) July 1996 – Aug 1998  
BANCTEC, Dallas, Texas, USA

Access Developer and System Analyst (Off-site) June 1996 – Nov 1998  
ALLSTATE Insurance Corp., Dallas, Texas, USA  
Access Developer and System Analyst (Off-site) Apr 1995 – Nov 1998  
TIME-EX & FLASH Couriers, Dallas, Texas, USA

**FULL-TIME WORK EXPERIENCES**

Sr. System Analyst, Project Leader, and SQL Server DBA Aug 1996 – Mar 1998  
MCI Systemhouse, Dallas, Texas, USA  
Technical Support Analyst and Access Developer Sep 1995 – Aug 1996  
CompuCom Systems, Dallas, Texas, USA  
Technical Support Analyst Feb 1995 – Sep 1995  
Stream International, Dallas, Texas, USA  
MRP Manufacturing Information Systems Developer 1993  
ERAK Apparel Factory (Mavi Jeans), Istanbul, Turkey  
Computer Sales Agent 1992  
OZER Computer, Istanbul, Turkey  
Marketing Information Systems Developer and Manager 1990-92  
ALARKO (ALDOGAZ Natural Gas, ALFENAS and ALMUT), Istanbul, Turkey  
Product Planning and Inventory Control Manager 1986-87  
SAHLAN Manufacturing A.S., Istanbul, Turkey

**REFERENCES: Available upon request.**