# MD ATTILA ÖZGİT

### **Personal Information**

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#### **Education Information**

Doctorate, Middle East Technical University, Graduate School of Natural and Applied Sciences, Bilgisayar Mühendisliği (Yl) (Tezli), Turkey 1988 - 1995

Postgraduate, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, Turkey 1980 - 1983

Undergraduate, Middle East Technical University, Faculty of Arts and Sciences, Department of Statistics, Turkey 1974 - 1980

### **Dissertations**

Doctorate, An object-based decentralized resource manager for heterogeneous computing environments, Middle East Technical University, Graduate School of Natural and Applied Sciences, Bilgisayar Mühendisliği (Yl) (Tezli), 1995 Postgraduate, An IO Package for Ada Programming Support Environment, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 1983

## **Academic Titles / Tasks**

Lecturer PhD, Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 1991 - Continues

## Academic and Administrative Experience

Middle East Technical University, Faculty of Engineering, Department of Computer Engineering, 2005 - 2006 Middle East Technical University, Presidency Office, 1993 - 1998

# **Advising Theses**

ÖZGİT A., Secure multiparty computation via oblivious polynomial evaluation, Doctorate, M.ÖZARAR(Student), 2012

ÖZGİT A., Secure mail gateway, Postgraduate, G.ORKUN(Student), 2010

ÖZGİT A., Analysis of Turkey's visibility on global internet, Postgraduate, S.ORALALP(Student), 2010

ÖZGİT A., Design and simulation of a flash translation layer algorithm, Postgraduate, Y.YAVUZ(Student), 2010

ÖZGİT A., Secure communication channel mechanisms for isolated networks, Postgraduate, G.KARADAĞ(Student), 2009

ÖZGİT A., Design and implementation of an open security architecture for a software-based security module,

Postgraduate, K.KAYNAR (Student), 2009

ÖZGİT A., Developing a ZigBee wireless network and controlling it through the internet, Postgraduate,

K.KAYNAR(Student), 2009

ÖZGİT A., Design and implementation of a hybrid and configurable access control model, Postgraduate, U.TURAN(Student), 2009

ÖZGİT A., ARİFOĞLU A., A framework based on continuous security monitoring, Postgraduate, V.ERTÜRK(Student), 2008 ÖZGİT A., Security on mobile phones with lightweight cryptographic message syntax, Postgraduate, M.Yasin(Student),

2007

ÖZGİT A., Trusted mail gateway, Postgraduate, E.SİNAN(Student), 2004

ÖZGİT A., Uses of PKI for process authorization, Postgraduate, F.Taşkazan(Student), 2003

ÖZGİT A., A reverse proxy for protecting web based applications, Postgraduate, Ö.ŞANLI(Student), 2003

ÖZGİT A., Design and implementation of a trusted E-mail domain, Postgraduate, B.KIRIMER(Student), 2002

ÖZGİT A., Design and implementation of a trusted e-mail domain., Postgraduate, B.Kırımer(Student), 2002

ÖZGİT A., Design and implementation of a unified messaging server., Postgraduate, Z.ÖZÜM(Student), 2002

ÖZGİT A., Use of passive network mapping to enhance network intrusion detection, Postgraduate, B.DAYIOĞLU(Student), 2001

ÖZGİT A., A Checkpointing mechanism for process migration, Postgraduate, M.Özakça(Student), 2001

ÖZGİT A., Design and implementation of a message oriented middleware, Postgraduate, E.BARAK(Student), 2001

ÖZGİT A., Voice over internet protocol, Postgraduate, K.ÖZTOPRAK(Student), 2000

ÖZGİT A., A Testbed based on discrete eventsimulation for performance evaluation of multicast protocols, Postgraduate, B.ELMACI(Student), 2000

ÖZGİT A., Security and authentication in large computing environments., Postgraduate, A.HAKAN(Student), 1998

## Refereed Congress / Symposium Publications in Proceedings

 Türkiye de Alan Adlarının Dünü Bugünü ve DNSSEC Çalışmaları ÖZGİT A.

Akademik Bilişim 2015, Eskişehir, Turkey, 4 - 06 February 2015

II. Architectural design of an access control system for enterprise networks

Kirimer B., ÖZGİT A.

22nd International Symposium on Computer and Information Sciences, Ankara, Turkey, 7 - 09 November 2007, pp.352-357

III. An architecture for end-to-end and inter-domain trusted mail delivery service

Ayla E. S., ÖZGİT A.

7th International Symposium on Computer Networks, İstanbul, Turkey, 16 - 18 June 2006, pp.220-221

### **Patent**

ÖZGİT A., Virtual Air Gap (VAG) System, Patent, CHAPTER H Electricity, Standard Registration, 2015

### **Metrics**

Publication: 3 Citation (WoS): 1 Citation (Scopus): 2 H-Index (WoS): 1 H-Index (Scopus): 1