**ÖZGEÇMİŞ**

1. **Adı Soyadı** : YÖNEY KIRSAL-EVER
2. **Doğum Tarihi** : 25 Haziran 1981
3. **Ünvanı** :  **Yrd. Doc.**
4. **Öğrenim Durumu** :

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| --- | --- | --- | --- |
| **Derece** | **Alan** | **Üniversite** | **Yıl** |
| Lisans  | Bilgisayar Mühendisligi | Dogu Akdeniz Üniversitesi | 2002 |
| Yüksek Lisans  | Internet Bilimleri | University of Surrey | 2003 |
| Doktora  | Bilgisayar İletişim, Ağ Güvenliği | Middlesex University | 2011 |

1. **Akademik Ünvanlar**:

**Yardımcı Doçent**

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| **Yardımcı Doçent** | Bilgisayar İletişim, Ağ Güvenliği | Mühendislik ve Bilişim Bilimleri Fakültesi,Middlesex Üniversitesi | 2011 |
| **Yardımcı Doçent** | Bilgisayar ve öğretim Teknolojileri öğretmenliği Bölümü | Eğitim Fakültesi, Girne Amerikan Üniversitesi  | 2013 |
| **Yardımcı Doçent** | Yazılım Mühendisliği Bölümü | Mühendislik Fakültesi, Yakın Doğu Üniversitesi | 2015 |

1. **Yönetilen Yüksek Lisans ve Doktora Tezleri**
	1. **Yüksek Lisans Tezleri**

**Bhavik Dilipkumar Parikh (M00042625 ): Graduated with Merit (February 2007)**

* Project Title: Implementation of Kerberos Usage on WLANs
* Analysis of security protocols with the help of the available tools such as CASPER and FDR. Try to find the most effective and efficient way of usage of Kerberos on WLANs.

**Nabila Khan (M00061985): Graduated with Distinction (February 2008)**

* Project Title: A Comparative Study of the Security and Performability of Authentication Protocols.
* Classification of protocols in terms of their relative security effectiveness and performance efficiency. Study of existing authentication protocols, verify the strength of protocols, consideration for the protocol implementation, performance analysis of the protocols

**Tasib Hossain (M00238411) Graduated with Merit (January 2011)**

* Project Title: Detecting IP Loop Holes by Using Packet Sniffer
* Detecting IP looping and ARP poisoning by using packet sniffing tool, WireShark and propose prevention ideas.
	1. **Doktora Tezleri**
1. **Yayınlar**
	1. **Uluslararası hakemli dergilerde yayınlanan makaleler**
		1. **Kirsal-Ever, Y.,** Y. Kirsal, E. Ever and O. Gemikonakli, "Analytical Modelling and Performability Evaluation of Multi-Channel WLANs with Global Failures", International Journal of Computers Communications & Control, ISSN: 1841-9836, vol.10(4), pp: 459-473, August 2015.
		2. **Kirsal-Ever, Y.,** A. Eneh, O. Gemikonali and L. Mostarda (2014), **“**Analysing the Combined Kerberos Timed Authentication Protocol and Frequent Key Renewal Using CSP and Rank Functions”,*KSII Transactions on Internet and Information Systems* **ISSN: 1976-7277**, vol. 8(2), pp: 4604-4623, Dec 31,2014.
	2. **Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında (*Proceedings*) basılan bildiriler**
		1. Amala V. Rajan, Ahmad Ammari, **Yoney Kirsal-Ever**, and Fan Turner (2013), “Diverse Blended Learning”, ***IEEE International Conference on the Current Trends in Information Technology (CTIT)*, 11-12 Dec. 2013, Dubai Women** **College, pp. 111-117, E-**ISBN: 978-1-4799-2424-0, Print-ISBN: **978-1-4799-2425-7**
		2. Florian Kammueller and **Yoney Kirsal-Ever** and Xiaochun Cheng (2013), “DNSsec in Isabelle-Replay Attack and Origin Authentication”, IEEE International Conference On Systems, Man, and Cybernetics (IEEE SMC 2013).
		3. **Yoney Kirsal-Ever**, Yonal Kirsal, Alberto Polzonetti, Leonardo Mostarda, Clifford Sule, Purav Shah, Enver Ever (2013), “Challenges of Kerberos Variance with High QoS Expectations”, International Conference on Security and Management (SAM), *World Congress in Computer Science, Computer Engineering, and Applied Computing (WORLDCOMP)*, Las Vegas, USA.
		4. **Kirsal-Ever, Y.,** A. Eneh, O. Gemikonali and L. Mostarda (2012), **“**Modelling Attacker with Deciding Security Properties by Induction and Deduction”, The 27th IEEE International Conference onAdvanced Information Networking and Applications (AINA-2013)
		5. **Rajan, A. V., S. George, and Y. Kirsal (2011), “** Modern Dental Practice for the Dentists in the UAE, Using Social Networking Tools”, The 2011 IEEE International Conference and Workshop on Current Trends in Information Technology (CTIT), **October 2011, Dubai Women College, pp. 150-155, E-ISBN:978-1-4673-0096-4, Print-ISBN: 978-1-4673-0097**
		6. Ever, E., **Y., Kirsal** and O., Gemikonakli (2009), “ Performability Modelling of a Kerberos Server with Frequent Key Renewal under Pseudo-secure Conditions for Increased Security”, **IEEE International Conference on the Current Trends in Information Technology (CTIT) , 15-16 Dec. 2009, Dubai Women College, pp. 91 – 96, E-ISBN:**978-1-4244-5756-4, **Print ISBN:** 978-1-4244-5754-0, **DOI:** 10.1109/CTIT.2009.5423138
		7. **Kirsal Y. and O. Gemikonakli (2009), “Analysing the Kerberos Timed Authentication Protocol”, Kaspersky Lab Student Conference on Computer Security Issues, Russia, 27-29 April 2009.**
		8. **Kirsal Y**. and O. Gemikonakli (2008), “Improving Kerberos Security through the Combined Use of the Timed Authentication Protocol and Frequent Key Renewal**”, 6th IEEE International Conference on Cybernetic Systems 2008, Middlesex University, London, UK, pp. 153-158, Print ISBN:** 978-1-4244-2914-1, **DOI:** [10.1109/UKRICIS.2008.4798930](http://dx.doi.org/10.1109/UKRICIS.2008.4798930)
		9. **Kirsal Y.** and O. Gemikonakli (2007), “Frequent Key Renewal under Pseudo-Secure Conditions for Increased Security in Kerberos Authentication and Its Impact on System Performability”, *3rd International Conference on Global E-Security,* University of East London (UeL), Docklands, UK.
	3. **Yazılan uluslararsı kitaplar veya kitaplarda bölümler**
		1. **Kirsal Y.** and O. Gemikonakli (2009), “Analysing the Kerberos Timed Authentication Protocol Using CSP-Rank Functions, Global Security, Safety, and Sustainability, Springer Berlin Heidelberg (publisher, Type A), vol. 45, ISBN: 978-3-642-04061-0 (Print), 978-3-642-04062-7 (Online), 20 August 2009.
		2. **Kirsal Y.** and O. Gemikonakli (2008), “Further Improvements to the Kerberos Timed Authentication Protocol”, Novel Algorithms and Techniques in Telecommunications, Automation and Industrial Electronics, Chp.44, Springer Netherlands, ISBN: 978-1-4020-15 15 August, 2008.
		3. **Kirsal Y.** and O. Gemikonakli (2007), “An Authentication Protocol to Address the Problem of the Trusted 3rd Party Authentication Protocols”, Innovative Algorithms and Techniques in Automation, Industrial Electronics and Telecommunications, Springer Netherlands, Chp.18, ISBN: 978-1-4020-6265-0 (Print), 978-1-4020-6266-7 (Online), 04 September 2007.
	4. **Ulusal hakemli dergilerde yayınlanan makaleler**
	5. **Ulusal bilimsel toplantılarda sunulan ve bildiri kitabında basılan bildiriler**
		1. **Yoney Kirsal-Ever**, Y. Kirsal, and E. Ever (2015), “Approaches to Modelling and Analysis of Performability Evaluation in Wireless Environments”, IEEE 23rd Signal Processing and Communications Applications Conference (SIU), İnönü Universitesi, Malatya, Turkey, 16-19 May 2015.
	6. **Diğer yayınlar**
		1. **Kirsal Y**., (2007), Poster Presentation titled “Development of Security Strategies Using Kerberos in Wireless Networks”, *Women in Computing Research London Hopper 2007,* BCS London Offices, UK and in *The Richard Tapia Celebration of Diversity in Computing Conference 2007*, Orlando, Florida, USA.
		2. **Kirsal Y.,** A. Eneh and O. Gemikonakli (2005), “A Solution to the Problem of Trusted Third Party for IEEE 802.11b Networks”. *PGNET2005*, Liverpool UK, pp.333-339
2. **Projeler**
3. **İdari Görevler**
4. **Bilimsel Kuruluşlara Üyelik**
	1. **ACM(**Association for Computing Machinery ) (2007’den beri)
	2. IEEE (Institute of Electrical and Electronics Engineers) (1998’den beri).
5. **Ödüller**
	1. **Promising Research Award,** Improving Kerberos Security through

the Combined Use of the Timed Authentication Protocol and Frequent Key Renewal (2008) isimli bildiri icin.

* 1. Yüksek Lisans’da **şeref (Merit)**  **derecesi**
	2. **IEEE CSIDC 2002** Competition – ilk 12’e giren üniversite takim üyesi
	3. Lisans **Şeref (Merit)**  **derecesi**
1. **Son iki yılda verdiğiniz lisans ve lisansüstü düzeydeki dersler için aşağıdaki tabloyu doldurunuz**

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| **Akademik Yıl** | **Dönem** | **Dersin Adı** | **Haftalık Saati** | **Öğrenci** **Öğrenci Sayısı** |
| **Haftalık Saati** |
| **Teorik**  | **Uygulama** |
| **2015-2016****2014-2015****2013-2014** | **Güz** | Multimedia Systems(ISE201) | 2 hrs | 2 hrs | 8 |
| Çoklu Ortam Sistemleri (BSM201) | 2 hrs | 2 hrs | 8 |
| Web Dizayn ve Programlamaya Giris (BSM224) | 1 hr | 3 hrs | 1 |
| Sofware Design Processes (SE514) | 4 hrs |  | 6 |
| **Yaz** | Information Security Principles and Standards (CIT 224) | 1 hr | 2 hrs | 1 |
| Computer Networks and Communications (CIT 306) | 1 hr | 2 hrs | 2 |
| Special Teaching Methods I EDU311) | 1 hr | 2 hrs | 8 |
| **İlkbahar** | Physics II (PHS202) | 3 hrs |  | 6 |
| Computer Networks and Communications (CIT 306) | 1 hr | 2hrs | 7 |
| Practice Teaching (EDU404) | 1hr | 4hrs | 15 |
| Information Security Principles and Standards (CIT 224) | 1 hr | 2 hrs | 5 |
| Information Technology in Education II (CIT102) | 2 hr | 2 hrs | 11 |
| **Yaz** | Physics I | 3 hrs |  | 4 |
| Information Security Principles and Standards (CIT 224) | 1 hr | 2 hrs | 5 |
| Computer Hardware (CIT205) | 1 hr | 2 hrs | 2 |
| **İlkbahar** | Information Technology in Education II (CIT102) | 2 hr | 2 hrs | 11 |
|  |  | Computer II for Department of English Language Teaching (GCC104) | 1 hr | 2 hrs | 23 |
| Information Security Principles and Standards (CIT 224) | 1 hr | 2 hrs | 27 |
| Physics II | 3 hrs |  | 8 |
| Computer Networks and Communications (CIT 306) | 1 hr | 2hrs | 3 |
| Project Development and Management I (CIT404)  | 2hrs | 1hr | 16 |

**Not: Açılmışsa, yaz döneminde verilen dersler de tabloya ilave edilecektir.**