

AHMAD SHARIFI

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Hasheminejad Street
Vellayat Square
Shahrood City
Semnan Province
IRAN



LANGUAGE

Persian: Native
English: Second (fluent)

EDUCATION

M. Tech Faculty of Information Technology, Jawaharlal Nehru Technological University (JNTU), Hyderabad, India, Computer Networks and Information Security (CNIS), 2012
Thesis: End to end security in wireless sensor networks

B. Tech Faculty of Electronics and Robotics, Shahrood University of Technology, Shahrood, Iran, Electrical Engineering-Electronics
Thesis: Remote controlling of an electronic circuit by serial port via the Internet

PROFESSIONAL EXPERIENCES

Sharif Network Designers Company, Shahrood, Iran 2013-Present
Sharif Computer Technology Company (ISP), Shahrood, Iran 2006-2008
Position

- Technical Engineering, Computer networks, ISP administration including related subdivisions and IT infrastructure
- Cisco Trainings, MikroTik, Network+, Linux Administration, Windows Servers, Firewalls and Troubleshooting
- Network planning and design (universities, hospitals & companies)
- Author of learning compact disks for Linux Operating System, ORCAD, PSPICE and MATLAB

TEACHING EXPERIENCES

Semnan Science & Technology Park, Iran 2014-Present
Non Benefit University of Shahrood, Iran 2014-Present
Payame Noor University, Shahrood, Iran 2013- Present
Azad University of Shahrood, Shahrood, Iran 2008-2010
Teaching Assistant

- Teaching of computer subjects (Computer networks, Information security, Programming, IT, Internet Engineering, ICT, Soft skills)
- Cisco Training, Network+, MikroTik, Linux
- Computer Engineering Laboratories
- Specialized English Language for Computer Engineering

PUBLICATIONS *Journal and Conference Papers*

- 1- **Ahmad Sharif**, Mohsen khosravi, Hasan Sharifi, Jallaleddin Sharifi, "Investigating of an end to end security for wireless sensor network", New York Science Journal, ISSN: 1554-0200, doi:10.7537/j, Marsland Press, USA, 2016
- 2- **Ahmad Sharifi**, Mohammad Ali Beheshti Zad, Hasan Sharifi, Akram Noorollahi, Jallaleddin Sharifi and Rajabali Asadi, "Designing an Information Technology Model for Audit in Banks", International Journal of Computer & Electronics Research (IJCER), ISSN: 2278-5795, Vol 4, Issue 1, pp. 17-22, February 2015
- 3- **Ahmad Sharifi**, Fereshteh Farokh Zad, Farnoosh Farokhmanesh, Akram Noorollahi and Jallaleddin Sharifi, "An Overview of Intrusion Detection and Prevention Systems (IDPS) and Security Issues", International Organization Of Scientific Research, Journal of Computer Engineering (IOSR-JCE), ISSN: 2278-0661, DOI:10.9790, Volume 16, Issue 1, Ver. I, pp. 47-52, January 2014
- 4- **Ahmad Sharifi**, Mohsen Khosravi and Dr. Asadullah Shah "Security Attacks And Solutions On Ubiquitous Computing Networks", International Journal of Engineering and Innovative Technology (IJEIT), ISSN: 2277-3754, ISO 9001:2008, Volume 3, Issue 4, pp. 40-45, October 2013
- 5- Mohsen Khosravi, **Ahmad Sharifi** and Dr. Asadullah Shah "Radio Frequency Identification (RFID) security issues and possible solutions," International Journal of Engineering and Innovative Technology (IJEIT), ISSN: 2277-3754, ISO 9001:2008, Volume 3, Issue 3, pp. 341-343, September 2013
- 6- **Ahmad Sharifi**, Saeideh Taheri, Mohsen Khosravi and G. Praveen Babu "Survey of the end to end secure communication in Adhoc networks," International Journal of Scientific Research in Computer Science Applications and Management Studies, Volume 1, Issue 3, ISSN: 2319-1953, November 2012
- 7- Abdurahem El Atmen Igrair, **Ahmad Sharifi** and G.Praveen Babu "Survey of universal authentication protocol for mobile communication," International Journal of Scientific Research in Computer Science Applications and Management Studies Volume 1, Issue 3, ISSN: 2319-1953, November 2012
- 8- Saeideh Taheri, **Ahmad Sharifi** and Reza Berangi, "Deal with attacks over cognitive radio networks authentication," International Journal of Computer Technology and Applications, Vol 3 (5), ISO 3297:2007, IC VALUE: 5.17, Indexed by SciVers Scopus, ISSN 2229-6093
- 9- Arshad Ahmad Khan Mohammad, **Ahmad Sharifi** and Hasan Sharifi,

"Secured-Bandwidth Reservation Distance Vector Routing Protocol",
International Journal of Scientific Research in Computer Science
Applications and Management Studies Volume 1, Issue 3, ISSN: 2319-
1953, November 2012

10- **Ahmad Sharifi** and Mohsen Khosravi, "GSM Technology and security
impact," The 3rd International Conference On Contemporary Issues in
Computer and Information Sciences(CICIS) May 29-31 2012, Zanjan, Iran,
Indexed by IEEE, pp.224-227, Brown Walker Press, Florida, USA

11- Sayed Mehdi Dehdashti, Manab Deka, **Ahmad Sharifi** and Mohamed
A. Gad, "Overview of MATLAB Applications in Bioinformatics and
Biological Sciences", 57th Annual Technical Session, March 16, 2012,
Guwahati-University, India.

**SOCIETY AND
COMMITTEE
MEMBERSHIP**

IEEE: Membership

RIPE Network Coordination Centre (RIPE NCC): <http://www.ripe.net>
Cooperating with Sharif Network Designer Company

Membership and Academic Editor: Bioinfo Publications, International
Journal of Networking, E-ISSN: 2249-2798, Cross Ref DOI: 10.9735/2249-
278X, Index Copernicus, Membership No: 1089BD4F94

Editorial Board: International Journal of Computer science and Network
solution, ISSN: 2345-3397

Editorial Board: International Journal of Computer science and Information
Security, ISSN: 1947-5500, Pittstburgh PA, USA

**PROFESSIONAL
TRAINING**

Microsoft and Cisco Courses, MCITP 2008, Exchange server
2007, Cisco Router Training, CCNA, CCNP, ZOOMGROUP
Company, Hyderabad, India.

LINUX Course, RHCE Linux administration, ZOOMGROUP Company,
Hyderabad, India.

PC Hardware and Networking, ZOOMGROUP Company, India.

Workshop, Lecturer "Windows Application "December 6 &12th 2012,
Iranian Islamic Association of Hyderabad, India.

Workshop, "Ethical Hacking," October 2012, Computer Society of India
(CSI), Hyderabad, India.

Workshop, "Mobile and Ubiquitous Learning," April 3rd 2012, Center for
development of advanced computing, IEEE Hyderabad section, JNTUH
University, Hyderabad, India.

Workshop, "Recent Trends in Cloud Computing and Virtualization"
September 13th - 15th 2012, Department of CSE & IT, Vidya Group of
Engineering Institutions, Computer Society of India, Hyderabad, India.

Programming: C++, Visual C++, C# .Net, JAVA, PHP, Python and MATLAB

Applications: Network administrating utilities, OPNET, Boson, GNS3, Microcontroller Intel & Motorola family series, Visual Studio.net, Zend Studio, Dreamweaver and Net Beans

Platforms: Windows Server families and Linux Server