

Sergey Tairyan
Abovyan 36/25, Yerevan, Armenia
Born: 03.10.1985
Cell: (+374)99122448
sergeytairyan@gmail.com

Objective:

Senior Lecturer, IT Security Specialist/System Administrator, DJ/Producer

Education:

Ph.D., Math. Cybernetics, Russian-Armenian (Slavonic) University, 2010
Concentrations: Steganography & Digital Watermarking.
Dissertation: Development of Adaptive Digital Watermarking Algorithms, Protection of Digital Music.

Russian-Armenian (Slavonic) University, 2002-2007
Faculty: Applied Mathematics and Information Technologies
Department: Mathematical Cybernetics

Graduated "Sayat-Nova" music school, class of piano and trombone 1992-2000.

Experience:

Lecturer, 2010 – 2011, Senior Lecturer, 2011 – till date.
Russian-Armenian (Slavonic) University
Course: Basics of Information Security

IT Manager/System administrator 2010 – 2012.
Ingo Armenia Insurance CJSC

IT Security Specialist 2012 – till date.
Nairi-Insurance ILLC

Music Producer/Sound Engineer 2007-2010
"Ovation" Producing Center

Research Skills:

Extensive knowledge of Steganography & Digital Watermarking.

Publications:

1. A method of steganographic "arrangement" of music - International Conference «Information technology", Yerevan, 2005.
2. Humanitarian problems of the information security - Proc. of the NATO ASI- Armenia, Nork, 2005 with V.I Tairyan & others.
3. Steganographic information security - "Basics of information security in computer networks." Yerevan, RAU* ed., 2006 with N.S Lanina.
4. A model of information system security improving - Microsoft's conference on safety and security of information systems Yerevan, 2007 with V.I Tairyan & others.
5. A model of steganographic security of banking payments - Microsoft's conference on safety and security of information systems Yerevan, 2007 with L.D. Asatryan.
6. Russian metha civilization: spiritual and cultural oppugnancy to international terrorism - RAU Conference Yerevan 2007 with E.I. Tairyan.

7. Modeling of processes of creation of information-psychological security zone of the Russian metha civilization - "The Power" ("Vlast") N4, Moscow 2008 with E.I. Tairyan.
8. Optimal allocation of resources, control the Information-psychological security zone of Russian metha civilization - II International Conference on Geopolitics, St. Petersburg, 2008 with V.I Tairyan, E.I Tairyan.
9. Humanitarian problems in information security - Proc.of the NATO Science for Peace and Security, Series D: Information and Communication Security, Vol.17, pp 134-142, IOS Press, 2008 with V.I. Tairyan and Others.

Management of information-psychological security, based on steganographic methods (tutorial) - RAU ed. Yerevan 2011.

Awards and Honors:

- "Armenian Music Awards" (USA) -- Best Group (2007) with Armenoids
- "Armenina National Awards" (Armenia) -- Best Group (2008) with Armenoids
- "Armenina Golden Star Awards" (USA) -- Special Prize for Folk Remixes (2008) with Aratta