## Short Informal Bio – Katalin Szenes



## Present:

1973

Katalin Szenes, CISA, CISM, CGEIT, CCISSP, PhD founded at Óbuda University the teaching of IT security and audit. As security advisor she deals with corporate strategy, secure network topologies, risk management, development of secure applications. She is Member of the Subject Matter Expert Teams of the CISA, CISM, and CGEIT Review Manual of ISACA and that of COBIT 5, COBIT 2019 of ISACA (Information Systems Audit and Control Association). She is Member of the Cloud Controls Working Groups - CSA (Cloud Security Alliance).

2014	<b>PhD Information Science and Technology</b> - dissertation: Supporting Enterprise Governance on IT Security Bases
2010	CISSP - Certified Information Systems Security Professional - ISC2 - USA
2009	CGEIT - Certified in Governance Enterprise IT - ISACA - USA
2002 - 2016	technical IT security courses: endpoint security, ISS Intrusion Detection Courses, Check-Point Firewall Courses, Cisco IP & Security – Basics
2004	Qualified Data Protection Officer
2003	CISM – Certified Information Security Manager - ISACA – USA expert of digital signature requirements - 3029-1/2003 (designator: National Communications Authority Hungary)
1998	CISA – Certified Information Systems Auditor - ISACA – USA
1977	<b>Doctor Univ. Mathematics and Computer Sciences</b> University Sciences Eotvos Lorand - ELTE, Faculty Natural Sciences
	dissertation: Automatic Program Generation and Robot Controlling, Based on the Resolution Principle

Society Service: I founded numerous professional organizations, Chapters, Society, etc.

University Sciences Eotvos Lorand - ELTE, Faculty Natural Sciences

**Diplomed Mathematician** 

## Past - from my CV in the Women in Cyber:

During my university studies I began as systems engineer, in the predecessor of SZTAKI - Institute of Computer Science and Control, after 10 years I continued as systems analyst. Then I joined a security firm and the problems there were so interesting, that I began learning security and audit. This is why I got CISA, CISM, CGEIT, and CISSP.

As CISO of the Hungarian Subsidiary of Erste Bank Austria I built the secure organizational, regulational and technical pillars of the Bank operations. I worked as senior IT security advisor for other banks and corporates.

Besides working as security advisor I teach IS security and audit in Óbuda University (formerly Kando, then BMF). My tasks when working for companies involve: development of secure applications, risk management, network security, physical security, corporate strategy, project security management, business continuity management, support in supervisory-, and SOX compliance audits.

I am very proud of having got the Puskás Tivadar Award of Scientific Society for Infocommunication wicw, and of an article about my ISC2 Senior Professional Award award in the 2020 November December Information Security Magazine of ISC2.