

## Reijo Savola

Mr. Reijo Savola received the degree of M.Sc. in Electrical Engineering (with honors) from the University of Oulu, Finland, 1992, and the degree of Licentiate of Technology in Computer Science from the Tampere University of Technology, Finland, 1995.



He is currently working as a Senior Research Scientist and the Network and Information Security Research Coordinator of VTT Technical Research Centre of Finland. He has experience in information and network security, software engineering, telecommunications, multi-technology engineering topics and in digital signal processing algorithms. He has seven years of industrial experience in telecommunications sector, having worked as a software engineering and digital signal processing consultant for Elektrobit Group Plc. in Oulu, Finland and in Redmond, WA, United States.

Mr. Savola acts as a member of Board of Advisors, Software Assurance Forum for Excellence in Code (SAFECode), as the chairman of the Finnish Standards Association (SFS) National Advisory Group for JTC1/SC27 (IT Security Techniques) of ISO/IEC Standardization, and as the chairman of the Security, Trust and Dependability Working Group within the Expert Advisory Group of the eMobility European Technology Platform (ETP). He acts as a member of program committee and reviewer for various international conferences with a focus on information security. He is an author of 60 research papers in this field.

He has published many research articles in IARIA conferences and workshops and has been and is a member of technical committees, program chair and industry-research chair of several IEEE conferences organized by IARIA. He is acting as a member of the Editorial Boards of International Journal on Advances in Telecommunications, International Journal on Advances in Security and International Journal on Advances in Internet Technology.

His current research interests include security requirements engineering, security and trustworthiness metrics development, security assurance methods and tools. His research interests are steered by the vision that there is a strong need for bridging the gaps between information security, risk management and security engineering. We need more systematic, built-in and industrial-strength methods and tools for software-intensive and telecommunication systems development.

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