

**ANDREJS ROMANOVS**  
**Candidate for IEEE Region 8 2015 Vice Chair, Student Activities**



**BIOGRAPHY**

Dr. Andrejs Romanovs, associate professor and leading researcher at Information Technology Institute, Riga Technical University, was born in Riga, Latvia. Graduated from University of Latvia (Dipl.Ing. 1993, MBA 1995), Transport and Telecommunication Institute (Dr.sc.ing. 2006), studied economics at University of Bremen (1990) and industrial location at Free University of Brussels (1993-1994).

He has 25 years professional experience, developing as IT project manager and system analyst over 50 industrial and management information systems in Latvia and abroad for state institutions and private business and teaching post-graduate courses at the RTU. His professional interests include design of management information systems, IT governance, integrated information technologies in logistics and e-commerce, as well as education in these areas.

A.Romanovs is senior member of IEEE, Latvian Simulation Society and Council of RTU ITI, expert of Latvian Council of Science, author of more than 50 scientific publications in the field of Information Technology.

**IEEE ACTIVITIES**

**SECTIONS/CHAPTERS:**

- Latvia Section, Chair (2012-2013)
- Latvia Section, Vice Chair (2010-2011, 2014-2015)
- Latvia Section, Computer Society Chapter founder and Chair (2010)
- Latvia Section, Industrial relations officer (2009)

**STUDENT BRANCHES:**

- Latvia Section, Riga Technical University Student Branch, Counselor (since 2011)

**CONFERENCES:**

- Organizer and Co-Chair of the 1<sup>st</sup> IEEE Latvia and Lithuania Sections Joint Workshop “Advances in Information, Electronic and Electrical Engineering” AIEEE’13 for PhD students, November 26-27, 2013, Riga, Latvia
- PC Member of more than 30 International Scientific conferences, incl. IEEE International Conference on Computer as a Tool Eurocon (2007), Global Engineering Education Conference EDUCON (2010, 2011, 2012, 2013), IEEE Symposium on Computers & Informatics ISCI (2012)

**OTHER:**

- IEEE Computer Society Membership
- IEEE Education Society Membership

**QUALIFICATIONS**

- an experienced team leader with the ability to manage multi-disciplinary projects and international teams
- 25 years of experience in project and team management, 14 years – as a professor at Riga Technical University
- good management skills in organizing and leading workgroups of up to 30 employees
- good lecturer skills, giving lectures in groups of up to 120 students
- strong personal communication skills gained through my experience as a professor and IT project manager

- good team working skills, ability to adapt in multicultural environments, gained studying and working abroad
- good decision-making, critical thinking, and problem solving/conflict resolution skills; tolerant to stressful situations

### **MAJOR ACCOMPLISHMENTS**

My IEEE career started in 2008, when I was co-founding member of IEEE Latvia Section, where lately I held different positions – IRO, Vice-Chair and finally Chair position in 2012-2013. In 2010, I was a founder and first Chair of IEEE Computer Society Chapter at Latvia Section. In 2011, I helped to organize the first IEEE Student Branch at Riga Technical University, became a SB Counselor. Under my leadership Latvia Section organized and sponsored numerous events - scientific conferences, distinguished lectures, and practical seminars, e.g. I was organizer and Co-Chair of the 1<sup>st</sup> IEEE Latvia and Lithuania Sections Joint Workshop “Advances in Information, Electronic and Electrical Engineering” for PhD students.

### **POSITION STATEMENT**

My goal is to increase

- IEEE membership value to all members, focusing on pre- and university students and professionals from industry
- collaboration between academia and industry, focusing on closer cooperation between IEEE student members at universities and IEEE members in industry
- support of student activities globally both in Science and R&D