

1.	Name, surname	Lukas Pavilanskas
2.	Birth Date	1979.07.25
3.	Education	Higher
4.	Scholastic Degree	Assistant professor
5.	Scientific activities	Telecommunications Engineering (01T)
6.	Workplace (specifying the duties and nature of work)	<p>Assistant professor (from 2004) – second position (0,5 staff) Telecommunications Engineering Department Vilnius Gediminas technical University</p> <p>Head of Data Network Division (from 2010) Technology & Innovation Center Ltd.</p> <p>Senior Telecommunications Engineer (from 2004 m.) AB Rytų skirstomieji tinklai Corp. (www.rst.lt),</p> <p>TCP/IP network administrator (2004 – 2007) UAB Lema (www.lema.lt)</p> <p>Engineer (2001 – 2002) UAB Lema (www.lema.lt)</p>
7.	Main Courses	<p>1 cycle:</p> <ul style="list-style-type: none"> • Telecommunications Network Management <p>2 cycle:</p> <ul style="list-style-type: none"> • Telecommunications Networks & Service Quality (QoS)
8.	The most significant scientific, methodological, and artistic works within the last 5 years (no more than 5 works)	<p>Books</p> <ul style="list-style-type: none"> • Pavilanskas L. Wireless MAC for Real Time Applications: Analytical Engineering Approach to the Usage of IEEE 802.11 MAC in Specific Conditions // LAP Lambert Academic Publishing, 2009, ISBN-10: 383830411X, ISBN-13: 978-3838304113\ <p>Publication</p> <ul style="list-style-type: none"> • Pavilanskas L., Statkus A., Evaluation of TCP acknowledgment mechanism influence on router performance // Electronics and Electrical Engineering. – Kaunas: Technologija, 2010. – No. 7(103). • Kajackas A., Pavilanskas L., Vindasius A. Synchronous Voice Applied Customer Accesses Based on IEEE 802.11 // Electronics and Electrical Engineering. 2007. – No. 8(80) • Kajackas A., Pavilanskas L. Analysis of the Connection Level Technological Expenditures of Common WLAN Models // Electronics and Electrical Engineering. 2007. No. 2(74). • Kajackas A., Pavilanskas L. Analysis of the Technological Expenditures of Common WLAN Models // Electronics and Electrical Engineering. 2006. – No. 8(72). • Kajackas, D. Guršnys, A. Anskaitis, L. Pavilanskas Estimation of QoS Dynamics in the Wireless Networks // COST 290 Wi-QoS Traffic and QoS Management in Wireless Multimedia Networks, 2005. • Pavilanskas L. Analysis of TCP Algorithms in the Reliable IEEE 802.11b Link // Proceedings 12th International Conference ASMTA. 2005. ISBN 1-84233-112-4 (Set) / ISBN 1-84233-113-2 (CD).

		<ul style="list-style-type: none"> • Pavilanskas L. TCP protokolo modeliavimas bevielame tinkle // Electronics and Electrical Engineering, 2005. – Nr. 5(61). – P. 78–83. • Kajackas A., Pavilanskas L., Saltis A. One Radio Channel Packet Implementation Interference Analysis // 17th Intern. Wroclaw Symposium on EMC, Wroclaw 2004. • Saltis A., Pavilanskas L. Experimental Researches of Packet Radio on the Frequency 2,4 GHz // Electronics and Electrical Engineering, 2003 - Nr. 4(46), P. 48-56
9.	Languages	Russian, English
10.	Additional information (membership in organizations, visits abroad, additional competences, etc.)	Member of IEEE Communications Society.