

1.	Name, surname	Algirdas Baškys
2.	Age	58
3.	Education	Higher
4.	Scholastic Degree	Doctor
5.	Scientific activities	Electrical and Electronic Engineering (01T)
6.	Workplace (specifying the duties and nature of work)	Vilnius Gediminas Technical University: <ul style="list-style-type: none"> • Head of the Department of Computer engineering (leadership); • Professor of the Department of Computer engineering (educational and scientific work).
7.	Main Courses	1 cycle: <ul style="list-style-type: none"> • Microcontrol devices. 2 cycle: <ul style="list-style-type: none"> • Microcontrollers and their programming; • Power Semiconductor Devices.
8.	The most significant scientific, methodological, and artistic works within the last 5 years (no more than 5 works)	<ol style="list-style-type: none"> 1. Baskys, A.; Zlosnikas, V. Asymmetric PID controller, in <i>The Proc. of 32nd IEEE Industrial electronics conf. IEEE-IECON 2006</i> (6–10 November, 2006, Paris, France) 219–223. ISSN 1553-572X. 2. Baskys, A.; Zlosnikas, V. Control of plant with dynamics asymmetry caused by the actuator rate saturation change, in <i>The Proc. of IEEE International Electric Machines and Drives Conference, IEEE IEMDC 2009</i>: 292-297. ISBN: 978-1-4244-4252-2. 3. Zlosnikas, V.; Baskys, A.; Gobis, V. 2009. Investigation of asymmetric PI controller using hardware-in-the-loop simulation system, <i>Electronics and Electrical Engineering</i> 7(95): 7–10. ISSN 1392-1215. 4. Baskys, A.; Navickas R.; Simkevicius C. 2011. The fast differential amplifier-based integrated circuit yield analysis technique, <i>Acta Physica Polonica A</i>, 2(119): 259–261. ISSN 0587-4246. 5. Baškys, A. 2006. <i>Microcomputers: Laboratory tasks and methodology guidance</i>. Vilnius. Technika. 164 p. ISBN 9986-05-973-9.
9.	Languages	English, German, Russian
10.	Additional information (membership in organizations, visits abroad, additional competences, etc.)	<ol style="list-style-type: none"> 1. A member of IEEE. 2. A member of the Energy Committee of Lithuanian Confederation of Industrialists. 3. A reviewer of the magazine „IEEE Transactions on Control Systems Technology“. 4. Traineeship at Aalborg University (Denmark), 2002. 5. Visits within the last 5 years: Vizitai per pastaruosius 5 metus: made presentations at scientific international conferences in France, Poland, Spain, USA, Macedonia; according to Erasmus programme given lectures to students in Viano do Castelo Polytechnic Institute, Portugal. 6. Within the last 5 years I was a supervisor of 5 scientific research projects funded by State science and studies fund of Lithuania. Results of research activity adapted in developing electronic devices to control technologies with the electric motors and to economize electricity, that are introduced to many Lithuanian companies, including AB “Mažeikių nafta” ir AB “Achema”. 7. Within the last 5 years I was a supervisor of 6 projects of legal entities. Constructed devices were exposed in exhibitions.