



CURRICULUM VITAE

Personal information				
Name, surname	Kęstutis VAITASIUS			
Date of birth	23 01 1963			
Education				
	Institution	Professional qualification, qualification degree, academic title	Year	
	Kaunas Polytechnic Institute	Engineer-mechanic	1986	
	Kaunas University of Technology	Doctor of sciences (Ph.D.)	1994	
Work experience				
	Institution	Occupation or position held	Dates	
	Kaunas Polytechnic Institute, Department of Technological Devices	Engineer	1986-1989	
	Kaunas University of Technology, Department of Technological Devices	Junior Researcher	1990-1991	
	Kaunas University of Technology, Department of Technological Devices	Researcher	1991-1992	
	Kaunas University of Technology, Department of Technological Devices	Ph. D. Student	1992-1994	
	Kaunas University of Technology, Department of Applied Mechanics, Department of Engineering Mechanics	Senior researcher, Associate Professor	1994-1997	
	Kaunas University of Technology, Science Laboratory of Printing Engineering	Associate Professor	1998-1999	
	Kaunas University of Technology, Department of Graphic Communication Engineering	Associate Professor	2000-2012	
	Kaunas University of Technology, Department of Graphic Communication Engineering	Associate Professor, Head of the Department	2012-2013	
	Kaunas University of Technology, Department of Manufacturing Engineering	Associate Professor	2014-till now	
Training				
Within the last 5 years	Institution	Description	Year	Duration
	UAB „Cesim“	Practical entrepreneurship education program of "START" project, using business modelling methodology	2013	55 days
	KTU	Basics of Mentoring	2014	18 val.
	Heidelberg Baltic Finland OU	Day of the Flexoprinting	2014	8 val.
	KTU	Baziniai didaktikos kompetencijų tobulinimo mokymai	2017	44 val.

	UAB „Antalis“	Opportunities and trends of digital printing products	2017	8 val.
	UAB „Aurika“	Creativity takes courage	2017	8 val.
Scientific interests (keywords)				
	control, forecast, diagnostics, identification of printing processes and properties and characteristics of packaging material			
	investigations of printing equipment dynamics;			
	investigations of multifunction pneumatic transducers and active links			
Research publications				
Selected publications (no more than 5) within the last 5 years	Miliūnas, Valdas; Kibirkštis, Edmundas; Gegeckienė, Laura; Ragulskis, Kazimieras; Ragulskis, Liutauras; Vaitasius, Kęstutis. Non-destructive identification of direction of orthotropy of paperboard // Materials science = Medžiagotyra / Kaunas University of Technology, Academy of Sciences of Lithuania. Kaunas : KTU. ISSN 1392-1320. 2013, Vol. 19, no. 1, p. 56-60.			
	Vaitasius, Kęstutis; Pauliukaitis, Darius; Kibirkštis, Edmundas. Investigation of multifunctional actuators on an air-cushion. Solid State Phenomena : Mechatronic Systems and Materials IV. Uetikon-Zuerich : Trans Tech Publications Ltd. 2013, Vol. 198. p. 324-327.			
	Venytė, Ingrida; Kibirkštis, Edmundas; Miliūnas, Valdas; Vaitasius, Kęstutis; Stepanenko, Anna; Ragulskis, Kazimieras; Ragulskis, Liutauras Mykolas. Evaluation of wear and physical qualities of traditional and biodegradable polymeric films with Braille under vibrations. Journal of vibroengineering. Kaunas : JVE International. 2016, vol. 18, iss. 4. p. 2102-2112.			
	Kibirkštis, Edmundas; Vaitasius, Kęstutis; Bakanauskas, Vytautas; Eidukynas, Darius; Venytė, Ingrida; Ragulskis, Kazimieras; Ragulskis, Liutauras. Measurement of bending vibrations of orthotropic plate. Journal of vibroengineering. Kaunas: JVE International. ISSN 1392-8716. 2018, vol. 20, iss. 2, p. 1118-1128.			
Conferences				
Selected presentations (no more than 5) within the last 5 years	Presentation	Conference	Institution	Year
	Investigations of hardcover bookbinding technological processes	19th international conference Mechanika 2014	KTU	2014
	Развитие издательского дела Литвы	Скориновские чтения 2015: книгоиздание и книгораспространение в контексте кросскультурных коммуникаций XXI века	Белорусский государственный технологический университет	2015
	The influence of post-press and printing processes on product quality	22nd international scientific conference Mechanika 2017	KTU	2017
	Study of defectoscopy of partially biodegradable LDPE films	27th international conference Vibroengineering	JVE International	2017
	Research of synchronization of pneumatic vibroexciters operating on air-cushion with feeding pulsatile pressure	29th International Conference on Vibroengineering	JVE International	2017
Project activity				
Participation in projects within the last 10 years	Bilateral Lithuanian and Ukrainian project „Investigations of special printing methods and packaging production technologies, taking into account their ecological and performance characteristics.“ 2008-2009.			
	Bilateral Lithuanian and Ukrainian project "Investigation of the physico-mechanical properties and characteristics of ecological and "smart" materials used in printing and packaging technologies". 2009-2011.			
	Lithuanian, Ukrainian, Poland R&D project „Research of physical-mechanical properties and characteristics of ecological and active materials used for printing and packaging technologies“. 2009-2011.			
	Lithuanian – Belarusian R&D project „Research of effect of printing surface structure heterogeneity to packaging quality and their exploitation characteristics“. 2009 – 2011.			
	Project "Student Professional Practical Skills and Entrepreneurship Training in the Imitation Companies". 2010-2012. Contract No VP1-2.2-ŠMM-07-K-01-074.			
	Project "Improving of the Professional Practice of Students of the Printing and Publishing industries". 2010-2012. Contract No VP1-2.2-ŠMM-07-K-01-097.			

R&D research “Search of methods of development of efficiency of qualitative printing by optimizing the dynamic characteristics of raster rollers” (Agreement No. 8635). Partially funded by Research Council of Lithuania (RCL). Customer – JSC „Panoden“. 2011 – 2012.
Project „Student Entrepreneurship Education in Integrated Science, Studies and Business Centers (in Valleys) - START“. 2011-2013. No VP1-2.2-ŠMM-07-K-03-034. (ekspertas docentas).
“Development of biodegradable polymer packing materials and research of physical and mechanical properties” within the Lithuanian - Belarus Partnership Programme for Bilateral Cooperation in the Field of Science and Technologies (Agreement No. TAP LB-02/2015). 2015 – 2016.
R&D research “Research of physical parameters of adhesive paper affecting the optimization of technological parameters” (Agreement No. SV9-0425). Customer - JSC „Garsų pasaulis“, 2016.
Funding request for innovation voucher “Optimisation of strength characteristics of polymeric packaging materials” for JSC “Gerove” according to the No. 01.2.1-MITA-K-824 „Inovoucher LT“. 2017-2018.

Exchange programmes

Participation in exchange programmes within the last 5 years	Institution	Description	Year	Duration

Subjects delivered

Cycle (BA, MA or PhD)	Subjects
BA	Metrology of Color Science
BA	Prepress Processes
BA	Media Publishing Technologies
BA	Electronic Publishing
MA	Engineering of Graphic Technologies

Relevant professional practice and expert work

Description	Dates

Professional membership

Association / Organisation	Dates
LST TK 70 Committee „Paper, pulp, cardboard“	Since 2016

Languages

Mother tongue	Lithuanian				
Language	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B1	A1	A1	A2
French	B2	C1	B2	B2	C1
Russian	C1	C1	C1	C1	C1

Additional information
