

## Davidsonas, Andrius

### Curriculum Vitae

<b>1. Name</b>	<b>Andrius</b>	
<b>2. Surname</b>	<b>Davidsonas</b>	
<b>3. Date of birth</b>	12-08-1982	
<b>4. Education</b>		
<b>Degree (BA, MA, Ph.D.)</b>	<b>Year</b>	<b>Received from</b>
Ph. D	2013	Vytautas Magnus University
MSc	2007	Vytautas Magnus University
BSc	2005	Vytautas Magnus University
<b>5. Academic titles</b>		
<b>Title (Assoc. Prof. (Doc.) or Prof.)</b>	<b>Year</b>	<b>Institution</b>
<b>6. Professional experience (Participation in projects, work in other institutions/companies except teaching)</b>		
<b>Date</b>	<b>Name of organization</b>	<b>Occupation or position held</b>
2015 -	Itekas	System analyst
2013 - 2015	Centre of Computational Linguistics, Faculty of Humanities, Vytautas Magnus University	Research assistant
2005 -	Vytautas Magnus University	IT systems administrator
2004 – 2005	State Tax Inspectorate, Lithuania	Specialist
<b>7. Teaching experience</b>		
<b>Date</b>	<b>Name of organization</b>	<b>Occupation or position held</b>
2013 -	<i>Vytautas Magnus University</i>	Lecturer
2005 - 2013	<i>Vytautas Magnus University</i>	Junior lecturer
<b>8. Scientific experience (starting with PhD studies)</b>		
<b>Date</b>	<b>Name of organization</b>	<b>Occupation or position held</b>
2013 - 2015	Centre of Computational Linguistics, Faculty of Humanities, Vytautas Magnus University	Research assistant
2013 -	Vytautas Magnus University	Lecturer
2005 - 2013	Vytautas Magnus University	Junior lecturer
<b>9. Area of science/scholarship and research interests</b>		
<b>Area of science/scholarship</b>	<b>Research interests</b>	
Computer graphics	3D modeling, computational geometry, surface reconstruction, 3D scanners, digital image processing	
Computer systems administration	Virtualization, cloud computing, server administration	
<b>10. The list of the most important scholarly publications and methodological input (textbooks, readings etc.) (no more than 5 in last 5 years; translate titles into English)</b>		
<b>Field of research</b>	<b>Publication (translate title into English)</b>	

Computer graphics	Liutkevičius R., Davidsonas A. 2013. “Modeling of Structured Surface from Unstructured Cloud of Points”, IJDATICS: International Journal of Design, Analysis and Tools for Integrated Circuits and Systems, Vol. 4, No. 1, 2013, p. 1-8. (ISSN 2223-523X) (EISSN 2071-2987).									
Computer graphics	Liutkevičius R., Davidsonas A. 2013. “Surface reconstruction from partially structured noisy cloud of points using B-splines”, Information technology and control, 42 (1), p. 29-37. (ISSN 1392-124X)									
Computer graphics	Liutkevičius R., Davidsonas A. 2009. “Positioning of stepper motors in graphical data acquisition system”, Proceedings of International Conference “Electrical and Control Technologies – 2009”, Kaunas, p. 70-74. (ISSN 1822-5934)									
Computer graphics	Liutkevičius R., Davidsonas A., 2008. “A PLC Application for Data Scanning and Visualization”, Proceedings of International Conference Electrical and Control Technologies – 2008”, Kaunas, p. 144-149. (ISSN 1822-5934)									
<b>11. Most important training in the area of teaching subjects</b> (no more than 5 items from the last 5 – 10 years; translate title into English)										
<b>12. Most important project work in the area of teaching subjects</b> (for recent 5 years)										
<b>Project type</b> (scientific, exchange, mobility)	<b>Project name, identification No., date</b> (from-to; <b>translate title into English</b> )						<b>Position</b>			
Scientific	Centre of Computational Linguistics, Faculty of Humanities, Vytautas Magnus University						Research assistant			
<b>13. Most important conference presentations</b> (for recent 5 years)										
<b>Field</b>	<b>Conference (name and date; translate title into English)</b>				<b>Presentation title in English</b>					
Computer graphics	International Conference Electrical and Control Technologies – 2009				Positioning of stepper motors in graphical data acquisition system					
Computer graphics	International Conference Electrical and Control Technologies – 2008				A PLC Application for Data Scanning and Visualization					
<b>14. Academic exchange</b> (for recent 5 years)										
<b>Dates</b> (from-to)	<b>Institution</b>					<b>Subjects/lectures taught</b>				
<b>15. Academic training</b> (for recent 5 years)										
<b>Dates</b> (from-to)	<b>Institution</b>					<b>Title of training/courses</b>				
<b>16. Professional development and fellowships</b>										
<b>Dates</b> (from-to)	<b>Institution, country</b>					<b>Activity</b>				
<b>17. Foreign Languages</b>										
<b>Language</b>	<b>Understanding</b>				<b>Speaking</b>			<b>Writing</b>		
	Listening		Reading		Spoken Interaction		Spoken Production			
<b>English</b>		C1		C1		B2		B2		B2
<b>Russian</b>		B2		A2		A2		A2		A1