

ŠARŪNO MEŠKINIO CURRICULUM VITAE

1. Date of birth: November 3 1967

2. Nationality: Lithuanian

3. Education:

Vilnius University	1990	Physics
Kaunas University of Technology	1997	PhD

4. Work experience

1991-1993	Kaunas Institute of radio Measurement Techniques (department of Microelectronics)	engineer, senior engineer
1993-1994 1997	Semiconductor Microelectronics Research Centre "Mikrolira" Institute of Physical Electronics Of Kaunas University of Technology	senior engineer 1994- researcher
1997-2010	Institute of Physical Electronics of Kaunas University of Technology	senior researcher, head of department
2010-2014	Institute of Materials Science of Kaunas University of Technology (after reorganization) senior researcher, head of the research laboratory of vacuum processes	
2006-2011	International studies centre (Kaunas University of Technology)	associated processor
2012-2013 m.	International studies centre (Kaunas University of Technology)	professor
2014- m.	Institute of Materials Science of Kaunas University of Technology supreme researcher, head of the research laboratory of vacuum processes	

5. Other experience and awards

1996	Best PhD student of Kaunas University of Technology	
1998	Best researcher of Kaunas University of Technology	
1999	State stipendy for talented young researchers	
2008-2009	State stipendy of the highest level (for distinguished researchers)	
2010 m.	Dr. Juozas Petras Kazickas family foundation grant	
Since 2008	Member of the commity LST TK 73 Nanotechnologies of the Lithuanian Standards Board	
iki 2010 m.	Reviewer (expert) of the Lithuanian Science and Studies Foundation	
nuo 2011 m.	Reviewer (expert) of the Lithuanian Research Council	
nuo 2010 m.	Reviewer (expert) of the Czech Science Foundation	
2006-2010 m.	Member of the atestation comission of the senate of Kaunas University of Technology	
2003-2010 m.	Member of the joint PhD studies comission of the Kaunas University of Technology (Physics 02P).	
Nuo 2010 m.	Member of the PhD studies comission of the Kaunas University of Technology (Physics 02P).	
Nuo 2011 m.	Member of the joint PhD studies comission of the Kaunas University of Technology (Materials Science 08T)	

<i>PhD supervisor:</i>	
<input type="checkbox"/>	Rimantas Gudaitis (defended at February 12 2009)
<input type="checkbox"/>	Eitvydas Gruzdis (defended at January 31 2012)
<input type="checkbox"/>	Andrius Vasiliauskas (defended at September 21 2015)
<input type="checkbox"/>	Arvydas Čiegis (nuo 2012 m.)
<input type="checkbox"/>	Jevgenij Krivočiža (nuo 2013 m., Vilniaus universitetas)
<i>Participation in defence of the doctoral thesis:</i>	
1.	Member of 20 defence councils: A. Babilius (KTU), R. Kandrotaitė-Janutienė (KTU), K. Kazlauskas (VU), P. Narmontas (KTU), B. Abraitienė (KTU), A. Giedraitis (KTU), M. Mikolajūnas (KTU), S. Burinskas (KTU), G. Vanagas (KTU), A. Milinavičiūtė (KTU), Renji R. Reghu (KTU), Georgios Manolis (VU), S. Ponelytė (KTU), M. Karaliūnas (VU), A. Miasojedovas (VU), D. Dobrovolskas (VU), I. Matulaitienė (FTMC), K. Bočkutė (KTU), D. Gudeika (KTU), J. Kuzė (KTU).

2. Opponent: M. Šilinskas (KTU), M. Margelevičius (KTU), R. Kriūkienė (KTU), V. Plaušinitienė (PFI), A. Iljinas (KTU), A. Mekys (VU), A. Urbanovičius (VU), P. Vitta (VU), T. Gertus (VU), V. Miliūnas (KTU).	
<i>National projects (2009-2015)</i>	
2013-2015	VP1-3.1-ŠMM-07-K „Support to Research Activities of Scientists and Other Researcher (Global Grant)“ „Plasmonic nanostructures for solar cells with decreased spectrum losses“ (NIRSOLIS) (leader). Funding - 998 413 Lt.
2007-2009	Lithuanian high technologies development program project “Novel micromechanical systems and technologies” (NAMSIS) (part of KTUMMI was 321 000 Lt; Š. Meškinius was member of the project council responsible for 3 from 6 project objectives)
2009	Research project financed by company JSC TERAVIL „Photolithographic and annealing processes for fabrication of the THz emitters and detectors: investigations and optimization“ (Research contract No. M04/09 , Research contract NoM2010/1, continued in 2011 according to contract No 8564 on december 10 2010) (2009-2011 m.) (leader).
2010 - 2011	Research project financed by company JSC TERAVIL „Photolithographic and annealing processes for fabrication of the THz emitters and detectors: investigations and optimization“ (research contracts No M04/09 and No M2010/1) (2010-2011 m.) (participant).
2010	Inovation grant 1) UAB “Arcus Novus”, innovation grant contract No 31V-82 (10 000 Lt; 2010); 2) UAB „PTEC“, innovation grant contract No 31V-96 (2010) (leader)
2011 - 2013	MITA Lithuanian high technologies development program project „ Nanostructured diamond-like carbon films for advanced optical metrology components” (NanoDLC) (2011.07.29 grant No 31V-148) (2011-2013 m.) (participant)
2013-2015	Project of research group funded by Lithuanian research council „Extraordinary piezoresistance diamond like carbon nanocomposites and micro(nano-)structures“ (PjezoDeima) (Reg. No MIP-13170) (participant)
<i>International projects</i>	
2012-2014	Technet_nano – Transnational network of public clean rooms and research facilities in nanotechnology making accessible innovation resources and services to SMEs in the BSR, Baltic Sea Region programme project (2012-2014) (participant).
2004-2007	FP-6 project COOP-CT-2004-5112667 "Nanoimprint lithography for novel 2 and 3 dimensional nanostructures" (3D NANOPRINT) (participant).
2004-2006	FP-6 project INCO-CT-2004-510470 "Micro and nanotechnologies going to Eastern Europe through networking" (MINAEAST-NET) ((participant).
2005-2006	Eureka program project EUREKA-ULCOP “Nauja velenų gamybos technologija” (leader of the research done in Institute of Physical Electronics).
2003-2004	Eureka program project INCAF (Innovative coating application in forming) (participant).
<i>Postdoctoral fellowships (supervisor)</i>	
2009- 2011	Rimantas Gudaitis “Formation and investigations of zero TCR piezoresistive nanocomposite films“ Reg. No SF-PD-2009-08-17-0086. (2010-2011).