

CURRICULUM VITAE

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6. Education

Institution	Year	Level of professional skills, scientific degree
Lithuanian Academy of Agriculture,	1983	specialization of mechanics.
Kaunas University of Technology	2001 - 2006	PhD degree in Materials Engineering

7. Work experience

Date	Employer	Position held / character of activities
1983 – 1986	Intercollegiate Manufacturing Learning Centre of Plunge	Teacher
1986 – 1996 m.	Kaunas Auto transport Personnel Learning Centre,	Lecturer
1995 - 2003	Service of Technological Security of State Documents under the Ministry of Finance	Senior Specialist
1996 – 2017 (presently)	Institute of Materials Science of Kaunas University of Technology (former Institute of Physical Electronics)	Engineer; Researcher

8. Research interest:

Fields of scientific activities: analysis and evaluation of micro- and nanorelief formation processes (in polymers, hot and cold embossing, UV curing), adhesive compositions, adhesion, fillers, rheology, mechanical and physical properties of thin films, micro and nanostructures and its technologies. Technological progress activities: Development and commercialization of novel optical security measures and systems.

9. Project activity (five key projects)

2004	LSSF project “Investigation influence of technological and structural adhesive layer parameters on the properties of hot stamped optical security documents”.
2006	LSSF project “Thin layers from water based dispersions formation using Ni coated anillox rolls”.
2011-2012	Researcher teams’ project „Development and evaluation of new optical components in the modified biocompatible polymers (BIONA)” was funded by Research Council of Lithuania.
2013-2014	The project “Protective multiple functions of a medical silicone elastomer coating (SilikonDangos)” was funded by European Union Structural Funds, participant
2013	Research contract No. 31V-230, client JSC “Sistemų registras“, funded by “Inočekiai” registration number VP2-1.3-ŪM-05-K-02-154, head of the project.
2012 - 2014	The project “An optical transparent polymeric nanocomposition screens for the radiation protection (nanoOPERA)“ was funded by Research Council of Lithuania, participant

10. Scientific activity (five key publications)

1. Milinavičiūtė, Asta; Jankauskaitė, Virginija; Fataraitė, Eglė; Narmontas, Pranas. Selection of photopolymer for microrelief formation by two-stage cold stamping method // *Materials science = Medžiagotyra / Kaunas University of Technology, Academy of Sciences of Lithuania*. Kaunas : Technologija. ISSN 1392-1320. 2010, Vol. 16, no. 3, p. 210-216. [Science Citation Index Expanded (Web of Science); INSPEC]. [0,250]. [IF (E): 0,409 (2010)]
2. Milinavičiūtė, Asta; Jankauskaitė, Virginija; Narmontas, Pranas. Properties of UV-curable hyperbranched urethane-acrylate modified acrylic monomer coatings // *Materials science = Medžiagotyra / Kaunas University of Technology, Academy of Sciences of Lithuania*. Kaunas : Technologija. ISSN 1392-1320. 2011, Vol. 17, no. 4, p. 378-383. [Science Citation Index Expanded (Web of Science); INSPEC]. [0,333]. [IF (E): 0,492 (2011)]
3. Jucius, Dalius; Grigaliūnas, Viktoras; Mikolajūnas, Marius; Guobienė, Asta; Kopustinskas, Vítoldas; Gudonytė, Angelė; Narmontas, Pranas. Hot embossing of PTFE: towards superhydrophobic surfaces // *Applied Surface Science*. Amsterdam : Elsevier. ISSN 0169-4332. 2011, Vol. 257, iss. 6, p. 2353-2360. [ISI Web of Science; COMPENDEX; INSPEC; Science Direct]. [0,202]. [IF (E): 2,103 (2011)]
4. Fataraitė, Eglė; Griškonis, Egidijus; Guobienė, Asta; Narmontas, Pranas; Prosyčėvas, Igoris; Tamulevičius, Sigitas. The influence of sublayer material on surface properties of electrodeposited nickel with periodical structures // *Materials Science - Poland*. Wroclaw : Oficyna Wydawnicza Politechniki Wroclawskiej. ISSN 0137-1339. 2011, Vol. 29, no. 3, p. 195-202. [Science Citation Index Expanded (Web of Science); Chemical Abstracts (CAplus); COMPENDEX; SpringerLINK]. [0,167]. [IF (E): 0,366 (2011)]
5. Lazauskas, Algirdas; Guobienė, Asta; Prosyčėvas, Igoris; Baltrušaitis, Valentinas; Grigaliūnas, Viktoras; Narmontas, Pranas; Baltrušaitis, Jonas. Water droplet behavior on superhydrophobic SiO₂ nanocomposite films during icing/deicing cycles // *Materials characterization*. New York : Elsevier. ISSN 1044-5803. 2013, vol. 82, p. 9-16. DOI: 10.1016/j.matchar.2013.04.017. [Science Citation Index Expanded (Web of Science); Science Direct]. [0,202]. [IF (E): 1,925 (2013)]
6. Pudlauskaitė, Jovita; Jankauskaitė, Virginija; Lazauskas, Algirdas; Prosyčėvas, Igoris; Narmontas, Pranas. Ag/DNQ-novolac-based nanocomposite films for controllable UV lithography morphological patterning // *Colloid and polymer science*. New York : Springer. ISSN 0303-402X. 2013, vol. 291, iss. 8, p. 1787-1793. DOI: 10.1007/s00396-013-3008-8. [Science Citation Index Expanded (Web of Science)]. [0,200]. [IF (E): 2,410 (2013)]
7. Narijauskaitė, Birutė; Palevičius, Arvydas; Narmontas, Pranas; Ragulskis, Minvydas; Janušas, Giedrius. High-frequency excitation for thermal imprint of microstructures into a polymer // *Experimental techniques*. Hoboken : Wiley-Blackwell Publishing. ISSN 0732-8818. 2013, vol. 37, iss. 5, p. 41-47. DOI: 10.1111/j.1747-1567.2011.00724.x. [Science Citation Index Expanded (Web of Science)]. [0,200]. [IF (E): 0,583 (2013)]
8. Lazauskas, Algirdas; Baltrušaitis, Jonas; Grigaliūnas, Viktoras; Guobienė, Asta; Prosyčėvas, Igoris; Narmontas, Pranas; Abakevičienė, Brigita; Tamulevičius, Sigitas. Thermally-driven structural changes of graphene oxide multilayer films deposited on glass substrate // *Superlattices and microstructures*. London : Academic Press-Elsevier Science. ISSN 0749-6036. 2014, Vol. 75, p. 461-467. DOI: 10.1016/j.spmi.2014.08.006. [Science Citation Index Expanded (Web of Science); Chemical Abstracts (CAplus); Compendex; Inspec; Science Direct]. [0,177]. [IF (E): 1,979 (2013)]
9. Lazauskas, Algirdas; Baltrušaitis, Jonas; Grigaliūnas, Viktoras; Jucius, Dalius; Guobienė, Asta; Prosyčėvas, Igoris; Narmontas, Pranas. Characterization of plasma polymerized hexamethyldisiloxane films prepared by arc discharge // *Plasma Chemistry and Plasma Processing*. New York : Springer. ISSN 0272-4324. 2014, Vol. 34, iss. 2, p. 271-285. DOI: 10.1007/s11090-013-9516-y. [Science Citation Index Expanded (Web of Science)]. [0,202]. [IF (E): 1,599 (2013)]
10. Zacharovas, Stanislovas; Bakanas, Ramūnas; Adlienė, Diana; Šepėrys, Rimas; Narmontas, Pranas; Jankauskaitė, Virginija. Holograms recording with pulsed laser on diazonaphthoquinone-novolac-based photoresists and their nanocomposites // *Optical engineering*. Bellingham : SPIE. ISSN 0091-3286. 2014, Vol. 53, no. 9, art. no. 097101, p. [1-8]. DOI: 10.1117/1.OE.53.9.097101. [Science Citation Index Expanded (Web of Science); Compendex]. [0,236]. [IF (E): 0,958 (2013)]
[Indėlis grupėje: 2,169]

11. Language skills

Lithuanian (native)

Language	Reading	Speaking	Writing
English	4	3	3
Russian	5	5	5