

			
Europass Curriculum Vitae			
Personal information			
Surname(s) / First name(s)	Blaga Mirela		
Address(es)	Victor Mihăilescu Craiu no.4B, Iasi, Romania		
Telephone(s)	0040 232701221	Mobile :	0040 740078570
Fax(es)			
E-mail	mirela.blaga@academic.tuiasi.ro		
Nationality	Romanian		
Date of birth	29.03.1968		
Gender	female		
Work experience			
Dates	<i>June 2017 - ongoing</i>		
Occupation or position held	Professor, Ph.D. Habilitated, Eng. Ctext ATI		
Main activities and responsibilities	Academic teaching on CAD/CAM Systems for Knitting Technology, Knitting Technologies, Functional Materials		
	Head of Doctoral School of Faculty of Industrial Design and Business Management		
	Doctoral studies supervisor		
	Projects management		
Name and address of employer	"Gheorghe Asachi" Technical University, Faculty of Industrial Design and Business Management, 53 D.Mangeron Street 700050 Iasi, Romania		
Dates	<i>October 2004 – On-going</i>		
Dates	2011 – 2026		
Name and address of employer	EU Commission Expert, EX2006C164875-143		
Type of business or sector	Expert evaluator for FP7, Horizon 2020, HE 2021, 2022, 2023, 2024, 2025		

	2011- 2014: FP7-IEF-IIF-IOF, Panel MAT-ENG call 2011, 2012, 2013, 2014 2015-2021: H2020-MSCA-ITN-2015, H2020-MSCA-RISE-2015, H2020-MSCA-IF-2015, H2020-MSCA-ITN-2016, H2020-MSCA-RISE-2016, H2020-MSCA-ITN-2017, H2020-MSCA-RISE-2017, H2020-MSCA-IF-2017. Vice-chair at EU commission for H2020-MSCA-ITN-2018, H2020-MSCA-IF-2019, H2020-MSCA-2020-ITN, H2020-MSCA-IF-2020 Vice-chair at EU commission for HORIZON-MSCA-2021-PF-01, HORIZON-MSCA-2022-PF-01, HORIZON-MSCA-2023-PF-01, HORIZON-MSCA-2024-PF-01, HORIZON-MSCA-2025-PF-01 HORIZON-MSCA-2021-SE-01 HORIZON-WIDERA-2022-TALENTS-01
Education and training	
Dates Title of qualification Principal subjects/occupational skills covered Name and type of organization providing education and training	June 2017 Habilitation degree Ph.D. supervisor in the field of Industrial Engineering Ministry of National Education, order no. 4140/21.06.2017
Dates Title of qualification Principal subjects/occupational skills covered Name and type of organization providing education and training	April 2013 – December 2013 Attendance certificate Blended-learning trainer, ICT applied in teaching process Project DidaTec – POSDRU/87/1.3/S/60891, coordinator technical University Cluj-Napoca, Romania
Dates Title of qualification Principal subjects/occupational skills covered Name and type of organisation providing education and training Dates Title of qualification Principal subjects/occupational skills covered Name and type of organisation providing education and training	2012 Basic training on M1 plus Pattern station Technical skills on M1plus CAD system Romanian representative of Stoll GmbH Co., Reutlingen, Germania 2007 - 2008 Graduation diploma Psychology, teaching practice, educational management "Gh. Asachi" Technical University, Department of Pedagogical Training

Title of qualification awarded	Specialist on M1 Pattern station
Principal subjects/occupational skills covered	Technical skills on CAD system, CMS computerized knitting machines
Name and type of organisation providing education and training	Stoll GmbH Co., Reutlingen, Germania
Dates	2004 - 2005
Title of qualification awarded	Extra-judiciary Technical Expert
Principal subjects/occupational skills covered	Feasibility study, Expertise Report, Evaluation of Companies, European Law regarding the Expertise and Consultancies, Risk Evaluation
Name and type of organisation providing education and training	General Association of Engineers from Romania, The Society of Experts and Consultants , AEXEA Paris
Dates	2003
Title of qualification awarded	Ph. D
Principal subjects/occupational skills covered	Thesis title: "Research and development of warp knitted structures"
Name and type of organisation providing education and training	'Gheorghe Asachi' Technical University, Iasi, Romania
Dates	August 1998 - Jan. 1999
Title of qualification awarded	DAAD Doctoral Research Scholarship
Principal subjects/occupational skills covered	Doctoral studies on warp knitting technology
Name and type of organisation providing education and training	Reutlingen University, Germany
Dates	1998 - 1999
Title of qualification awarded	Programming specialist on Stoll electronically weft flat knitting machines, Stoll GmbH, Reutlingen, Germany

	Patterning and programming in warp knitting machines, Karl Mayer, Liba GmbH, Obertshausen, Naila, Germany						
	Pattern systems for automatically circular knitting machines, Mayer&Cie, Albstadt, Germany						
Dates	1991						
Title of qualification awarded	Textile Engineer						
Principal subjects/occupational skills covered	Knitting and Ready- made Clothing						
Name and type of organisation providing education and training	Faculty of Textile and Leather Engineering, Iasi, Romania						
Mother tongue(s)	Romanian						
Other language(s)							
Self-assessment		Understanding		Speaking		Writing	
<i>European level (*)</i>		Listening		Reading		Spoken interaction	
		Spoken production					
Englisch		C1 Independent user		C1 Independent user		C1 Independent user	C1 Independent user
German		A2 Basic user		A2 Basic user		A2 Basic user	A2 Basic user
French		A2 Basic user		A2 Basic user		A2 Basic user	A2 Basic user
	(*) Common European Framework of Reference for Languages						
Social skills and competences	Lecturer at "Funny Clothes for Happy People" summer courses, for Board European Students Technology (BEST) organisation, July, 2002.						
Organisational skills and competences	President of AUTEX (Association of Universities for Textile): 2019-2022 President of the National Section of International Federation of Knitting Technologists, since 2011 Member of Textile Institute of Manchester, UK, Chartered member of TI, Ctext ATI, since 2008 Member of International Association of Engineers, IAENG Member of former DAAD scholarship holders' association, since 2010 Member of General Association of Engineers in Romania, since 2004 Member of Society of Technical Experts and Consultants, since 2006 Project Manager (CNCSIS, Excellence Research Program, Life Long Learning Programme) Chairman of the International Workshop "Fp7 – Partnership, Informational Network, Instruments" May, 2007, Iasi, Romania Chairman of the International round Table "Processes and Intelligent Systems in Textile Industry" July, 2008, Iasi, Romania Chairman of the International round Table "Textile Comfort – life quality condition" September, 2009, Iasi, Romania Chairman of the 46 th IFKT Congress, September, Sinaia, Romania, 2012 (www.ifkt.ro) Co-organizer of the 2 nd SMARTEX, Nov. 22–24, 2013, Kafrelsheikh University, Egypt, http://www.kfs.edu.eg/smartexs						

Organisational skills and competences	Chairman of the international workshop „eLearning and Software for Education in Textiles”, in „eLearning and Software for Education”, Conference ELSE 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021 (http://www.elseconference.eu/pages/view?page=conference_agenda) Chairman of the international 15th AUTEX World Textile Conference, June 10-12, 2015, Bucharest, Romania, http://autex2015.ro/welcome-message/ Co-chair of the 5th World Textile Conference, Smartex 2015, http://www.kfs.edu.eg/smartex2015/display.aspx?topic=16271, Member in the Scientific Committee Co-Chairman of the 7th International Conference on Technical Textiles and Nonwovens, 7-9 December, 2020, IIT Delhi, New Delhi, India, http://www.ictn.in/committee.html Chief Guest at Innovative Approaches for the Development of Sustainable Textile Products and Processes, ICTX 2020, February 9-10, Calcutta, India, http://ictx2020.com/committee.html Co-chairman of the 9th International Conference of Applied Research on Textile and Materials, CIRATM-9, Monastir, Tunisia, 12th to 13th of November 2021. Chairman of the SC of AUTEX 22 world textile conference, June 2022, Lodz, Poland, https://www.autex2022.com Chairman “19th Romanian Textiles and Leather Conference” – CORTEP 2024, 7-9 Noiembrie, Iasi, România.
Research topics	1. Knitting Technology, CAD Systems for Knitting Machines, Functional Knitted Products, IT Applications 2. Current research interests: - Functional Textiles; - Continuing Education - AI applications in Textiles
Evaluator skills and competences	1. External member of the evaluation committee for: 20 PhD thesis from India: Jadavpur University, Kolkata, Anna University Chennai, Karpagam Academy of Higher Education, New Delhi Institute of Technology, Gujarat Technological University: 2009, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025 2. International project evaluator for Georgia National Foundation (http://eng.gnsf.ge), 2009, 2011, 2012, 2013, 2014 3. Expert of the European Science Foundation (ESF) 4. Scientific reviewer for Textile Research Journal, Materials Technology, Research Journal of Textile&Apparel, Indian Journal of Fiber and Textile Research, Journal of Thermoplastic Composite Materials, Tekstil&Konfeksion, Journal of Applied Polymer Science, Acta Chimica Slovenica, Fibers and Polimers, Journal of the Institution of Engineers, Industria Textila, Advanced Engineering Materials, Autex Research Journal, Journal of Tissue Viability, Composite Structures.
Computer skills and competences	Competent with basic Microsoft Office programs. Competent with M1plus, Stoll Germany, MA8000, Universal, Germany.
Projects management activities	Project coordinator of two national research grants on Artificial Intelligence applied in Textile Technology, 2004-2006 and 2006-2008. Projects coordinator of two bilateral research grants Romania – Turkey 2008/2009 and 2013/2014 Project partner coordinator of two LLP grants: Leonardo da Vinci, UK/08/LLP-LdV/TOI/163_154, 2008/2009 TUIASI partner coordinator of EU funded projects: - E-Learning Course for Innovative Textile Fields, acronym Advan2Tex, contract 2014-1-RO01-KA202-002909 - Online Training School for Machine Carpet Weaving, acronym e-Carpet-School”, Proiect ERASMUS+, contract 2014-1-TR01-KA202-012983 - Matrix of knowledge for innovation and competitiveness in textile enterprises, Acronym TexMatrix”, contract 2016-1-RO01-KA202-024498 - Smart textiles for STEM training, Acronym Skills4Smartex, 2018 – 2020, contract: 2018-1-RO01-KA202-049110 - Software tools for textile creatives, Erasmus plus project, acronym: OptimTex, contract nr. 2020-1-RO01-KA203-079823, 2020-2022 - Sustainable Fashion Curriculum at Textile Universities in Europe-Development, Implementation and Evaluation of a Teaching Module for Educators”, acronym Fashion DIET, contract nr. 2020-1-DE01-KA203-005657, 2020-2023 - Direct Access to Students, acronym DAS, Joint Operational Programme Romania-Republic of Moldova 2014-2020 - Service Learning on Sustainability in Textile and Fashion Education, acronym: TexUnite, contract nr. 2024-1-DE01-KA220-HED-000253935, 2024-2027

International activities	Key note Speaker 2011-International Conference, SMARTEX- EGYPT, Kafrelsheikh University, Egypt, https://kfs.edu.eg/specific/pdf/511201210305341.pdf 2019-International Conference TexTehIX, October 24-25, 2019, Bucharest, Romania, http://www.texteh9.ro/index.html 2019 -The 1st International Conference on Fashion and Sustainable Development, December 13-16, Wuhan, China, http://fsdc2019.medcon.net.cn/cn/web/index 2019 -1st China-CEECs Symposium on Advanced Fiber Materials, 17th -18th December 2019, Zhejiang Sci-Tech University, Hangzhou 2020 -2nd International Conference on Functional Textiles & Clothing, 7th - 9th Feb, 2020, IIT Delhi, New Delhi, India, http://ftconference.in/index.html 2020 - Innovative Approaches for the Development of Sustainable Textile Products and Processes, ICTX 2020, February 9-10, Calcutta, India, http://ictx2020.com/committee.html 2020 -1st International Virtual conference on Applied Science, technology and Management (ASTMLS-2020), 11-12th of December 2020, https://www.sonatech.ac.in/blog/events/astmls-2020-international-virtual-conference-on-applied-science-technology-management-and-language-studies, India 2021 -International Izmir Textile & Apparel Symposium (IITAS 2021) which will be held online on October 26 – 27, 2021, http://www.iitas2021.com/ 2021 - 9th International Conference of Applied Research on Textile and Materials, CIRATM-9, Monastir, Tunisia, 12th to 13th of November 2021. 2022 - 21th AUTEX Conference, June 7-10 2022, Lodz, Poland, https://www.autex2022.com/ 2023 - THE 11th INTERNATIONAL CONFERENCE TEX TEH 2023, 12 - 13 October 2023, Bucharest, Romania. 2023- XVth International Izmir Textile & Apparel Symposium (IITAS 2023) which will be held on October 25 – 27, 2023, in Çeşme, Izmir, https://iitas2023.com/en/4652-keynote-speakers-iitas-2023 Editorial Board memberships <i>Autex Research Journal</i>, http://www.autexrj.com/scientific/ <i>Journal of Engineered Fibers and Fabrics</i>, https://uk.sagepub.com/en-gb/eur/journal-of-engineered-fibers-and-fabrics/journal203601#editorial-board <i>Tekstil ve Konfeksiyon</i>, http://dergipark.gov.tr/tekstilvekonfeksiyon/board <i>Indian Journal of Fibre & Textile Research</i> (https://or.niscpr.res.in/index.php/IJFTR/about/editorialTeam) <i>Journal of Fashion Technology & Textile Engineering</i>, http://www.scitechnol.com/editorialboard-fashion-technology-textile-engineering.php <i>Journal of The Institution of Engineers (India): Series E</i>, http://www.springer.com/engineering/journal/40034/PSE?detailsPage=editorialBoard <i>Textile & Leather Review Journal</i>, https://www.tlr-journal.com/editorial-board/ <i>Applied Research</i>, Wiley-VCH, https://onlinelibrary.wiley.com/page/journal/27024288/homepage/editorial-board Member in Scientific Committees: - 10th World Textile Conference, AUTEX 2010, 21-23 June, 2010, Vilnius, Lithuania, www.autex2010.com - 45th International Congress IFKT (International Federation of Knitting Technologists), 27-29 May, 2010, Ljubljana, Slovenia, www.ntf.uni-lj.si - XIth International Izmir Textile&Apparel Symposium, Ege University, Izmir, Turkey, 2010, www.iitas.ege.edu.tr - International Symposium in Knitting and Apparel – ISKA 2010, Iasi, nov. 19-20, 2010 - 1st SMARTEX, Nov. 22 –24, 2011, Kafrelsheikh University, Egypt, http://www.kfs.edu.eg/smartex - International Congress on Healthcare and Medical Textiles, Egemeditex 2012,- http://www.egemeditex.ege.edu.tr - Reviewer of the papers from „eLearning and Software for Education”, ELSE 2013 (http://www.elseconference.eu/pages/view?page=reviewers) and chairman of the workshop: eLearning and Software for Education in Textiles (http://www.elseconference.eu/workshops/textiles) - 13th AUTEX World Textile Conference, May 22-24, 2013, Dresden, Germany, www.autex2013-germany.de - International Symposium in Knitting and Apparel, June 20-21, 2013, Iasi, Romania, ISKA 2013, (http://tricotajeconfectii.tex.tuiasi.ro/iska2013/en) - The International Conference TexTehVI, “The future of textiles”, October 17th-18th, Bucharest, Romania, 2013, http://www.certex.ro/texteh6/en/committe - 4th International Joint Conference on Environmental and Lightindustry Technologies, Tools and Methods of the Quality and Technologie Management Symposium, 20-22. November 2013, Budapest, Hungary - 14th National & 1st International Recent Developments, Textile Technology and Chemistry Symposium, Bursa, Turkey, May 08- 10, 2013, http://www.textile2013.org
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International activities	- 2 nd SMARTEX, Nov. 22 –24, 2014, Kafrelsheikh University, Egypt, http://www.kfs.edu.eg/smartex
	- XIII th International İzmir Textile & Apparel Symposium (IITAS) will be held in Antalya on April 02-05, 2014, http://www.iitas.ege.edu.tr
	-14 th AUTEX World Textile Conference, May 26-28, 2014, Bursa, Turkey, http://www.autex2014.org/sciencommittee.asp , „eLearning and Software for Education”, ELSE 2014 (http://www.elseconference.eu/pages/view?page=reviewers) and chairman of the workshop: „e-Learning Software and Applications in Textiles”, http://elseconference.eu/
	-47 th International Congress IFKT (International Federation of Knitting Technologists Congress, İzmir, Turkey, September 25-26, 2014, http://ifkt.ege.edu.tr/
	-2 nd International Congress on Healthcare and Medical Textiles, EGEMEDITEX-2014, İzmir, Turkey, September 25-26, 2014 http://egemeditex.ege.edu.tr/
	- International Conference on Technical textiles&Nonwovens, Indian Institute of technology, New Delhi, India, 6-8 September, 2014, http://www.textileconferenceiitd.com/2014
	- International Conference "Creativitate Tehnologie Marketing", Univ. Tehnica a Moldovei, Chisinau, Republica Moldova, http://www.ctmfu.utm.md/ro/comitetul-stiintific , 31oct -1 nov. 2014
	-„eLearning and Software for Education”, ELSE 2015, ELSE 2016, ELSE 2017, ELSE 2018, ELSE 2019, ELSE 2020, ELSE 2021, ELSE 2022, ELSE 2023 (http://www.elseconference.eu/pages/view?page=reviewers)
	-15 th AUTEX World Textile Conference, June 10-12, 2015, Bucharest, Romania, http://autex2015.ro/scientific-committee/
	-7 th International Conference on Technical Textiles and Nonwovens, 7-9 December, 2020, IIT Delhi, New Delhi, India, http://www.ictn.in/committee.html
	-International Conference on Technics, Technologies and Education, ICTTE 2020, 2020, 4-6 Nov, Yambol, Bulgaria, https://iccte.eu/previous-editions/iccte-2020/#conferenceCommitteesReference
	-The 20 th AUTEX Conference, UTEX 2021, 6-8 th September, 2021, University of Minho, Portugal, https://autex2021
	-International Conference on Textile and Apparel Innovation (ICFAI-2021), June, 8-10, Vitebsk, Republic of Belarus, https://ictai.vstu.by/
	-International İzmir Textile & Apparel Symposium (IITAS 2021) which will be held online on October 26 – 27, 2021, http://www.iitas2021.com/
	-7 th edition of the „Technical Textiles-Present and Future” International Symposium, TTPF 2021, November 12 th , 2021. https://tpf.ro/index.php/committees/
	-International Conference on Technics, Technologies and Education, ICTTE 2021, 3-5 Nov, Yambol, Bulgaria, https://iccte.eu/previous-editions/iccte-2020/#conferenceCommitteesReference
	-Chairman of the Scientific Committee, 21 th AUTEX Conference (JUNE 7-10 2022) Lodz University of Technology, Lodz, Poland, https://www.autex2022.com/
	-3 rd International Congress of Innovative Textiles (Icontex2022), 18-19 May 2022 (Namık Kemal University, Turkey), http://www.icontex.org
	-8 th Romanian Textiles and Leather Conference” – CORTEP’2022, Iasi, Romania, on 17-19 November, 2022, https://www.cortep.tuiasi.ro/
	-3 rd International Conference on Functional Textiles & Clothing, 10 th - 12 th February, 2023 IIT Delhi, New Delhi, India, https://ftconference.in/committee.html
	-27 th International Conference of Inventics, INVENTICS 2023 – Science of Creativity, 22-23 of June, 2023, Iasi, Romania, https://ini.tuiasi.ro/conference/international-scientific-committee/
	-AUTEX 2023 World Conference, 26 to 28 June 2023, Melbourne, Australia, https://www.autex.org/2023#committees ,
	-ICNF 2023 - 6 th International Conference on Natural Fibers, https://www.icnf2023.fibrenamics.com/committees
	-THE 11 th INTERNATIONAL CONFERENCE TEX TEH 2023, 12 - 13 October 2023, Bucharest, Romania, http://www.textehconference.ro/pdf/First%20Announcement%20TEXTEH%20XI.pdf
	-10 th International Textile Conference & 4 th International Conference on Engineering and Entrepreneurship 2023, 19 – 20 October 2023, Tirana, Albania. https://fim.edu.al/itcicee/?page_id=101
	-XV th International İzmir Textile & Apparel Symposium (IITAS 2023) which will be held on October 25 – 27, 2023, in Çeşme, İzmir, https://iitas2023.com/en/4652-keynote-speakers-iitas-2023
	-8 th International Symposium „Technical Textiles – Present and Future” TTPF2023, Iași, Romania, 23 November 2023, https://tpf.ro/index.php/committees/
	- International Conference on Technics, Technologies and Education ICTTE 2023, November 2-3, 2023 Yambol, Bulgaria, https://sites.google.com/trakia-uni.bg/artte/conferences/iccte-2023/scientific-committee
	-8 th International Conference on Technical Textiles and Nonwovens, 12-14 December 2023 IIT Delhi, New Delhi, India, https://ictn.in/committee.html

AUTEX 2023 World Conference, https://www.autex.org/2023#committees , 26 to 28 June 2023, Melbourne, Australia.
11th INTERNATIONAL CONFERENCE TEX TEH 2023, 12 - 13 October 2023, https://textehconference.ro
XVI th International Izmir Textile & Apparel Symposium (IITAS 2023), October 25 – 27, 2023, Çeşme, İzmir, Turkey, https://www.iitas2023.com/en/4652-keynote-speakers-iitas-2023
8th International Symposium "Technical Textiles - Present and Future", TTPF 2023, https://ttpf.ro
The International Conference of Applied Research on Textile and Materials (CIRATM-10), https://atctex.org/cirat/ , 2023
AUTEX 2024 World Conference 17-19 June Liberec, Czech Republic, https://autex2024.tul.cz/
President of the 19th Romanian Textiles and Leather Conference" – CORTEP 2024, Iași, Romania, on November 07-09, 2024, https://www.cortep.tuiasi.ro/
International Conference on Technics, Technologies and Education ICTTE 2024, November 7-8, 2024 in Yambol, Bulgaria, https://sites.google.com/trakia-uni.bg/artte/conferences/ictte-2024/scientific-committee
AUTEX 2025 World Conference, 11 to 13 June 2025, at Dresden, Germany, https://autex.org/2025#committees
THE 12th INTERNATIONAL CONFERENCE TEXTEH 2025, https://www.textehconference.ro/index.php
International Conference on Technics, Technologies and Education ICTTE 2025, Yambol, Bulgaria, https://sites.google.com/trakia-uni.bg/artte/conferences/ictte-2025
9 th edition of the International Symposium „Technical Textiles – Present and Future”, TTPF2025, Iasi, Romania, https://ttpf.ro/index.php/committees/
5th Conference on Engineering and Entrepreneurship & 11th Textile Conference 202523 – 24 October 2025 in Tirana, Albania, https://fim.edu.al/itcicee
ICTN 2026, 8th International Conference on Technical Textiles and Nonwovens, 6-8 February 2026 IIT Delhi, New Delhi, India, https://ictn.in/committee.html
AUTEX 2026 World Conference, June 3rd to 5th, 2026, in Marrakesh, Morocco, https://autex.org/2026#scientific-committee
9th International Conference of the Doctoral School, 13-15 Mai, Iasi, 2026, Romania, https://conferinta-csd.tuiasi.ro/committees
2nd International Textile and Fashion Congress (ITFC 2026), Istanbul Technical University on April 28–29, 2026, https://www.itfc2026.com/scientific-committee

Date: 08.08.2026

Signature: