#### **CURRICULUM VITAE**

## PROFESSOR DR. SUBHAN NADİR NAMAZOV

Name, Patronymic, Surname	Subhan Nadir Namazov
Place of birth	Azizbayov village, Amasya, Armenia
Date of birth	March 24, 1971
Date of birth	Watch 24, 19/1
Position	AzTU, Vice-Rector for International Relations, professor
Address	Azerbaijan Technical University (AzTU), H.Javid ave. 25 AZ 1073 Baku, Azerbaijan
Telephone	(+99412) 537 01 13, (+99450) 348 26 52
E-mail	subhan.namazov@aztu.edu.az, subhan_namazov@daad-alumni.de
EDUCATION	
1989-1994	AzTU, Higher education
1994-1997	AzTU, PhD students
2001-2002	Scientific research in RWTH, Aachen, Germany
Scientific degree	
1997	PhD on technical sciences, Speciality "Material Sciences"
2007	Doctor of technical sciences, Speciality "Material Sciences"
Scientific title	
2002	Associate professor
2010	Professor
Number of publications	200
<ul> <li>publications abroad</li> </ul>	50
- publications included into the	
international world market	
and ISI indexed or referenced	30
journals	
Number of patents  Role in development of PhD students	5 patents
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- number of PhDs	5 (including 1 foreign citizen)
- number of DSc	
Current supervisory work	
- On PhD programme	5
- On DSc programme	3
MAJOR SCIENTIFIC ACHIEVEMENT	S

# Scientific works

Author of about 200 scientific works, out of which 1 monography, 5 patents and authorship certificates, 5 textbooks, a number of supplementary and methodical books and disciplinary programmes

#### **Publications**

Germany, Russia, Spain, Ukraine, Slovakia, Yugoslovia, Turkey, Lithuania, Switzerland and in many other countries in German, English, Russian and Spanish languages. Author of a number of publication and reports about development of education and science.

Articles published in the following influential scientific issuances:

- 1. Namazov S.N., Abdalla G., Dalgic M., Gudenau H.W., Beiss P.: Mean stress sensitivity of sintered iron and steel. International Journal of Metal Research and Advanced Techniques (Zeitschrift für Metallkunde), Vol. 94, 2003, Nr. 6, p.737-743, Germany.
- 2. Namazov S.N., N. Krivij, H. W. Gudenau, A.I.Babich, L. L. G. Sánchez A. F., Prego A. C. Sánchez: Antifrictional materials on the base of the shaving waste products cast-iron. Journal of Metallurgy (Revista de Metallurgia), Vol. 39, 2003, Madrid, Spain, pp. 164-171.
- 3. Namazov S.N.: Properties and structural characteristics powder sintered materials with application of the shaving waste products of cast-iron received. Journal of Metallurgy, Vol.8 (2), 2002, Jugoslavije, pp.111-119.
- 4. Namazov S.N.: Effect the structural characteristics on the fatigue strength of sintered steel on the basis Distaloy AE. Latvian Journal of Physics and Technical Sciences, Riga, 2003, Nr. 2, pp.56-63.
- 5. Namazov S.N., Rzaev E. Jivishov V.: Study of Crack Resistance of Layers Applied by Laser Surface Cladding. Applied Mechanics and Materials. Vol./682 (2014), 410-413, Switzerland.
- 6. Намазов С.Н., Мирбабаева С.М. Моделирование процессов структурообразования на конечной стадии

- производства арматуры с периодическим профилем из стали 20ГС в условиях завода «Baku Steel Company». Металловедение и термическая обработка металлов, 2015, № 1 (715), стр. 56-59, Москва, Россия.
- 7. Намазов С.Н., Тагиев Т.А. Технология получения наноструктурных порошков, применяемых в технике. Оборудования и технологии (для нефтегазового комплекса) 2015, № 2, стр. 38-43, Москва, Россия.
- 8. Namazov S.N., Hasanli R.K.: Especially the Transformation of austenite in High-Strength Cast Iron Processing with Continuous Cooling. Mechanics Materials Science and Engineering, Austria, 2017, Vol.8, p.26-31.
- 9. Namazov, S. N., Rzaev, E. D., & Dzhivishov, V. F. (2018). Technology of Laser Cladding of Powder Mixtures on Steel Substrate and Tribotechnical Characterization of Obtained Materials. In Applied Mechanics and Materials (Vol. 379, pp. 145-148). Trans Tech Publications Ltd.
- 10. Aliyev H.S., Namazov S.N., Guliyev M.M., R.İsmayilova. Thermally conducting composites for power electronics. 2019

  IEEE 60th International Scientific Conference on Power and Electrical Engineering of Riga Technical University

  (RTUCON) Electronic ISBN: 978-1-7281-3942-5 USB ISBN: 978-1-7281-3941-8. Print on Demand (PoD) ISBN: 978-1-7281-3943-2.
- 11. Namazov, S. N., Mashayev, S. M., & Guliyeva, A. M. INFLUENCE OF HIGH-SPEED SINTERING ON THE STRUCTURE AND PROPERTIES OF POWDER STEELS. Socar Proceeding. 2022.

## Speeches at International Symposiums and Conferences

- Reported in more than 20 International Symposiums and Conferences
- Organizer of 2 International Conferences.

#### PARTICIPATION IN INTERNATIONAL AND COUNTRY PROJECTS

- 2001-2002- DAAD (Germany) grant project winner, Scientific researcher in Germany, Aachen Technical University (RWTH Aachen) in "Metallurgy" and "Material sceinces" Institutes (18 months);
- July-September 2013, a-two-month individual Grant Project winner research fellowship in Rostock University, Institute of "Material technologies";
- May 2013 short term business travel to Poland, Warsaw Polytechnic Institute within TEMPUS project on evaluation and quality control and quality;
- November 2013, short term business travel to Gologne Academy of Applied Sciences, Germany on evaluation, quality control and accrediatation of German universities participant of training workshops;
- 2013-2015 Chief Centre of "Evaluation and quality management" in AzTU within TEMPUS project jointly implemented by the University of Cologne (Germany), University of Graz (Austria) and Warsaw Polytechnic Institute (Poland);
- March 18-25, 2018 Fellowship exchange intentional programme participant within ERASMUS+ with Brandenburg Technical University, Khmenits Technical University and Drezden Technical University and with a number of industrial enterprises
- November 11-17, 2018- ERASMUS+ programme framework business cooperation travel to Brandenburg University of Technology (Germany), Technical University of Liberec (Czeck);
- 18.02.2019 22.02.2018 business trip to Montpellier University (France) within ERASMUS+ "Nizami" project;
- 26.02.2019 01.03.2019 business travel to Warsaw Polytechnic University (Poland) as a coordinator from AzTU within ERASMUS+ project:
- 03.03.2019 10.03.2019-cu business travel to Rostock and Aachen Technical Universities on scientific cooperation and dual educational programmes;
- 2018- Manager of the Grant Project "Integration of Education and Science" by Development Fund of Science under the President of Azerbaijan republic.
- 2018- Manager of the Grant Project ERASMUS+ K2 "Crisis and Risk in Transport Service" CRENG (598218- EPP-1-2018-1-PL-EPPKA2-CBHE-JP)

MEMBERSHIP TO INTERNATIONAL AND FOREIGN SCIENTIFIC ORGANIZATIONS		
12.02.2016	Academician of Russian Engineering Academy	
PEDAGOGICAL ACTIVITY		
1994-1996	AzTU – researcher-engineer in the chair of "Technology of Construction and Composite Materials" (TCCM)	
1996-2000	AzTU – TCCM chair – assistant	
2000-2010	AzTU - TCCM chair, Assoc. Prof.	
2000-2001	AzTU – Vice-Dean on Scientific works in the faculty of Metallurgy	
2001-2002	Winner of DAAD Scholarship, Researcher in RWTH Aachen in the Institutes of "Metallurgy" and "Material Sciences", Germany, Aachen.	
2003-2011	AzTU- Head of Education Department	
2011-2020	AzTU- Head of the Chair of "Metallurgy and metal sciences"	
2018 - 2022	AzTU - Vice-Rector for International Relations	
2022 may	AzTU - Vice-Rector for Science and innovation	
PARTICIPAT	PARTICIPATION IN OTHER STATE AND PUBLIC ORGANIZATIONS	
2008-2016	Member of Experts' Council on Technical issues, in Higher Attestation Commission under the President of the Republic of Azerbaijan	
2011-2016	Independent Expert in Civil Service Commission under the President of the Republic of Azerbaijan	

2016 - 2019	Memeber of Dissertation Council on Doctor of Sciences D.02.171 functioning in AzTU	
AWARDS AND PRIZES		
1993	International ISESCO scholarship	
2011	"Badge of Advanced Educator of the Republic of Azerbaijan" prize	
LANGUAGE COMPETENCY		
Russian	fluent	
German	fluent	
English	good	