Prof Sanja Bauk, DSc/PhD

Contact

Emails: bsanjaster@gmail.com; sanjab@dut.ac.za
Web: sanjabauk.com

BRIEFLY ABOUT ME

I am a university professor and researcher. The areas of my expertise are Informatics, Management Science, Electronic and Information Navigation Systems, Logistics, Research Methodology and Digital Pedagogy. Currently, I am with Durban University of Technology (Durban, South Africa). Previously I was with University of Montenegro (Kotor, Montenegro).

EDUCATION

- **Post Doc**, Institute for Theoretical Information Technology, RWTH Aachen University, Aachen, Germany, *Wireless Sensor Network Optimization* (2016-2017).

- **Post Doc**, Karl Franzens University, Graz, Austria, *Didactic Informatics* (2012-2013).

- **DSc**, Faculty of Traffic and Transportation Engineering, University of Belgrade, Serbia and Montenegro, *Intelligent Information Systems in Route Optimization in Maritime Transportation* (2001-2005).

- **MSc**, Faculty of Traffic and Transportation Engineering, University of Belgrade, Belgrade, Serbia and Montenegro, *Information and Communication Technologies in Ship Route Optimization* (1997-2001).

- **Diploma**, Honor Maritime Engineer, Faculty of Maritime Studies, Kotor, University of Montenegro, Serbia and Montenegro, *Bidirectional Time Comparison of Multimodal Transportation Systems* (1993-1997).

BIOGRAPHY

Born in Kotor (Montenegro, South-East Europe) in 1972, I was an excellent student and claimed academic awards during both primary and high school. I graduated in 1997 from the Maritime Faculty in Kotor, University of Montenegro where I once again gained recognition as one of the best students, having received the University Plaque.

In 2001, I earned my master's degree at the Faculty of Traffic and Transportation Engineering, University of Belgrade (Serbia), defending the thesis *Information and Communication Technologies in Optimising the Ship Navigation*. In 2005, I finished my doctoral studies at the same faculty, defending the doctoral dissertation *Intelligent Information Systems in Route Optimisation in Maritime and Port Transportation*.

Later, during 2013, I completed the post-doctoral studies in the field of didactic informatics at the Academy for New Media in Knowledge Transfer, at Karl Franzens University in Graz (Austria). In 2017, I completed further post-doctoral studies in the field of wireless sensors' network optimisation at the RWTH Aachen University in Aachen (Germany).

I have received several international academic awards as a visiting researcher and lecturer at Universities of: Coimbra (Portugal), Barcelona (Spain), Pittsburgh (Pennsylvania, USA), Bologna (Italy), Odessa (Ukraine), Graz (Austria), Lund (Sweden), Aachen and Marburg (Germany), City, London (England) and others.

With varied and vast research interests, I have developed a broad background in informatics and management science (operations research) including some computational aspects. In addition, I have an established interest in digital transformation, innovation management, education, economics, data analytics and optimization. More recently, I have expanded my research interests to physical internet, biological versus virtual intelligence, convergent technologies as well as the human dimension of technological development and other socially and technologically advanced developments.

I am motivated to undertake further research that links some of these concepts while simultaneously helps strengthen communication between academia, industry, and wider community.

As a prolific writer, I am the author of three scientific monographs, and several university textbooks. Acting in the capacity of author and co-author, I have published over 150 papers in various international scientific journals. In addition, I have contributed a large number of articles to the proceedings of international scientific and professional conferences.

My well-established credibility in my field has earned me the honour to sit on the editorial boards and as a reviewer on several international scientific journals. I am also a member of the scientific boards of several international conferences. Additionally, I have actively participated in the realisation of numerous international research and development projects.

I worked for more than 20-years at the Maritime Faculty Kotor (University of Montenegro, South-East Europe) as a lecturer in Operations Researches and Maritime Electronic and Information Systems at undergraduate and postgraduate levels. I am currently an associate professor at Maritime Studies Department (Faculty of Applied Sciences, Durban University of Technology) having joined the department in 2018. In addition to undertaking research and publishing, I am also lecturing Navigation Electronic and Information Systems (ECDIS & Radar/Arpa), Logistics, Research Methodology and Research Project at undergraduate and postgraduate levels.

In my spare time, I read (non-)fiction and write essays. I have successfully published three collections of short stories in my native Serbo-Croatian language, that aim to reflect my perception of some of the challenges that modern societies currently grapple with.

AREAS OF TEACHING

- Informatics
- Management Science / Operations Research
- Electronic and Information Navigation Systems
- Logistics
- Research Methodology
- Research Project

LINKS

- Scopus: https://www.scopus.com/freelookup/form/author.uri
- ORCID: https://orcid.org/0000-0003-2882-1321
- Research Gate: https://www.researchgate.net/profile/Sanja_Bauk
- Google Scholar: https://scholar.google.com.br/citations?user=I12BelgAAAAJ&hl=de

TEACHING EXPERIENCE

- **2018-present: Associate Professor**, Maritime Studies Department, Faculty of Applied Sciences, Durban University of Technology (Durban, South Africa).
- **2013-2018: Associate Professor**, Maritime Faculty Kotor, University of Montenegro (Podgorica, Montenegro).
- **2008-2013: Assistant Professor**, Maritime Faculty Kotor, University of Montenegro (Podgorica, Montenegro).
- **1998-2008: Teaching assistant**, Maritime Faculty Kotor, University of Montenegro (Podgorica, Montenegro).
- **2001-2017: Visiting professor and researcher** at RWTH Aachen University (Aachen, Germany), London, City University (London, UK), University of Marburg (Marburg, Germany), Lund University (Lund, Sweden), Karl Franzens University (Graz, Austria), University of Odessa (Odessa, Ukraine), University of Tirana (Tirana, Albania), University of Zagreb (Zagreb, Croatia), University of Ljubljana (Portoroz, Slovenia), University of Barcelona (Barcelona, Spain), University of Coimbra (Coinbra, Portugal), and University of Pittsburgh (Pittsburgh, Pennsylvania, USA).

AWARDS

- *Teaching and Learning Excellence*, Faculty of Applied Sciences Teaching and Learning Award, Durban University of Technology, December 2021.
- *Research Rewards from Research Outputs – DHET* (>1.1 million ZAR), May 2021.
- *Top Researcher of the Department of Maritime Studies*, Faculty Research Award, Durban University of Technology, December 2020.
- *Teaching and Learning Excellence*, Faculty of Applied Sciences Teaching and Learning Award, Durban University of Technology, December 2020.
- Departmental Performance Award - *Best Collaborative Online International Learning (COIL) Initiative*, Durban University of Technology, December 2020.
- *One of the top publishers* (among 30 first) at Durban University of Technology, November 2019.

- *Researcher of the year at Maritime Studies Department*, Faculty of Applied Sciences, Durban University of Technology, November 2019.
- Award to Prof. Sanja Bauk, Ph.D., on the occasion of the 30th anniversary of Journal PROMET-Traffic & Transportation for continuous support, dedication, attention and open-minded thinking, and help in making the Journal such success in the field of transportation science and technology; Editor-in-Chief, Zagreb, Croatia, September 2019.
- *Award to Prof Sanja Bauk in recognition of being one of the Top Book Publishers in 2017* at the Durban University of Technology, November 2018.
- *Acknowledgment of achieved results and contribution to the development of scientific and professional work at the Faculty of Maritime Studies in 2018*, December 2018.
- *HERIC-INVO National Award of Excellence for Postdoctoral Studies* at RWTH Aachen University Germany, 2016/2017.
- *Sigma, Erasmus Mundus Action 2, Grant for an academic visit* to Cass Business School, City, University of London, UK (2016 – one month)
- *Alexander von Humboldt – Georg Forster Research Fellowship (HERMES)* scholarship for experienced researchers, Goethe Institute in Bonn and RWTH University in Aachen, Germany, 2015/2016.
- *Basileus V, Erasmus Mundus Action 2, Grant as a visiting staff member* at Lund University, Lund, Sweden, 2014/2015.
- *Sigma, Erasmus Mundus Action 2, Grant for a visiting researcher and guest lecturer* for three months at Lund University, Lund, Sweden, 2013/2014.
- *Join EU SEE Erasmus Mundus grant* as post-doctorate researcher and guest lecturer at the Karl Franzens University, Graz, Austria, 2012/2013.
- *JFDP - Department of State grant* as a visiting scholar for five months within the Junior Faculty Development Program at the University of Pittsburgh, Pennsylvania, USA, 2005/2006
- *Coimbra Group Hospitality Scheme grant* as a visiting scholar at the University of Barcelona, Spain, 2006.
- *Ministero degli Affari Esteri grant* for attending master course in the sustainable development of Adriatic-Ionian region, within the Virtual University of Bologna, Italy, 2004.
- *Coimbra Group Hospitality Scheme grant* as a visiting scholar at the University of Coimbra, Portugal, 2001.
- *Award for the best student at the University of Montenegro*, Podgorica, Montenegro, 1998.
- *Luča I*, the national awards for the excellent students received at the end of primary and secondary school, Tivat, Montenegro, 1987 and 1991.

PROJECTS

- **2020-2024:** An external expert with EC Horizon 2020 - ePIcentar Project (Enhanced Physical Internet-Compatible Earth-frieNdly freight Transportation answER) project;

- **2018-2022:** Erasmus + Euro-ZA Project, Partner Institution (DUT) leader for Quality Plan and Monitoring Work Package;

- **2020-2022:** Erasmus + iKUDU Poject, Partner Instutution (DUT) project team member;

- **2019-2020:** An external expert within EC Horizon 2020 - COMPASS (Coordination Of Maritime assets for Persistent And Systematic Surveillance) project;

- **2018-2020:** The development of intermodal transport, intermodal nodes and hinterland network in the Eastern Adriatic Region (Ministries of Sciences of Slovenia and Montenegro);

- **2017:** Modelling smart network for enhancing on port workers' safety, INVO-HERIC Montenegrin Ministry of Science (Montenegro)/RWTH Aachen University (Germany);

- **2016:** Montenegro as logistics (multimodal) platform between the Adriatic region and Danube region - Final Report, WP 4 of the IPA Project of Europe-Adriatic Sea-Way Freight - EASYCONNECTING, code: 1°str.0002, Montenegrin Ministry of Transport and Maritime Affairs, Montenegro;

- **2015:** Recommendations for new structural funds directed to new transport infrastructures and services for the period 2014-2020, WP 3.1 of the IPA Project of Europe-Adriatic Sea-Way Freight - EASYCONNECTING, code: 1°str.0002, Montenegrin Ministry of Transport and Maritime Affairs, Montenegro;

- **2013-2014:** Distant learning implementation at the Faculty of Maritime Studies, University of Montenegro, as the additional mode of education, supported by Montenegrin Ministry of Science; collaboration with Academy for New Media and Knowledge Transfer, University of Graz, Austria;

- **2012-2013:** Concerning the possibilities of applying distant learning for the seamen needs, supported by Montenegrin Ministry of Science; collaboration with Faculty of Maritime Studies and Transport in Portoroge, University of Ljubljana, Slovenia;

- **2011-2012**: ICT and Innovative Strategies for Sustainable Development - Application in the West Balkans, with support of the CEI – Central European Initiative, University Network Joint Programme – Serbia, Albania;

- **2011-2012:** Developing an E-learning Module at Faculty of Maritime Studies (Kotor , Montenegro) for the Seamen Educational Needs, supported by Montenegrin Ministry of Science; collaboration with Academy for New Media and Knowledge Transfer, University of Graz , Austria;

- **2010-2011:** Up-to-date Software Tools in the Maritime Traffic Optimal Managing, supported by Montenegrin Ministry of Science; collaboration with Faculty of Maritime Studies and Transport in Portoroge, University of Ljubljana , Slovenia;

- **2009-2010:** Trans-Regional Cooperation in Maritime Transport and Sustainable Development, with support of the CEI – Central European Initiative, University Network Joint Programme – Odessa National Maritime University , Ukraine;

- **2009-2010:** Labour Market Oriented Curriculum (LMOC) – Advances in Marine Technologies, with support of the World University Service (WUS), Austria, etc.

PUBLICATIONS

BOOKS (8)

1.	**Bauk S.**, *Electronic Chart Display and Information System in Brief*, Sanja Bauk (self-published), Durban, South Africa (ISBN: 978-0-620-97267-3), 2021, p. 124.
2.	**Bauk S.**, Dimov S.I. (Eds.), *The 1st International Conference on Maritime Education and Development ICMED*, Springer, Boston, USA (ISBN: 978-3-030-64087-3; eISBN: 978-3-030-64088-0), 2021, p. 452, DOI: https://doi.org/10.1007/978-3-030-64088-0
3.	**Bauk S.**, *Quantitative Methods for Management*, ELIT – Economic Laboratory for Transition Research: Podgorica, Montenegro/SPH – Scientific Publishing Hub: Celje, Slovenia; Czestochowa, Poland; Kotor, Montenegro; Osijek, Croatia; Žilina, Slovakia (ISBN: 978-9940-673-14-7), 2019, p. 356.
4.	**Bauk S.**, *Maritime Issues in Digital Age*, ELIT – Economic Laboratory for Transition Research: Podgorica, Montenegro / SPH – Scientific Publishing Hub: Celje, Slovenia; Czestochowa, Poland; Kotor, Montenegro; Osijek, Croatia; Žilina, Slovakia (ISBN: 978-9940-673-20-8; ISBN:

	978-961-6948-20-3, eBk), 2018, p. 343. **/ This book has been awarded as one of the top books at Durban University of Technology, Durban, South Africa in December 2018.**
5.	**Bauk S.**, *Prilozi digitalizaciji u pomorstvu* [Contributions to digitalization in maritime affairs], ELIT – Economic Laboratory for Transition Research, Podgorica, Montenegro, 2017 (ISBN: 978-9940-673-08-6), p. 295.
6.	**Bauk S.**, *Kvantitativne metode optimizacije u funkciji naučnog menadžmenta* [Quantitative optimization methods in the function of scientific management], ELIT – Economic Laboratory for Transition Research, Podgorica, Montenegro, 2011 (ISBN: 978-9940-9222-2-1), p. 321.
7.	**Bauk S.**, *Metode optimizacije u menadžmentu* [Optimization methods in management], University of Montenegro, Podgorica, Montenegro, 2010 (ISBN: 978-86-7664-089-8), p. 230.
8.	**Bauk S.**, *Inteligentni informacioni sistemi u pomorstvu* [Intelligent maritime information systems], Zadužbina Andrejević, Belgrade, Serbia, 2006 (ISBN:86-7244-593-7), p. 88.

PARTS OF BOOKS (7)

1.	**Bauk S.**, On maritime digitalization in emerging environments. Chapter in *Logistics Engineering* (Eds. Dr. Samson Jerold Samuel Chelladurai, Dr. Suresh Mayilswamy, Dr. S. Gnanasekaran and Prof. Ramakrishnan Thirumalaisamy), IntechOpen, London, UK, (ISBN: 978-1-80355-751-9), 2022, DOI: http://dx.doi.org/10.5772/intechopen.104185.
2.	**Bauk S.**, Pareto principle in assessing possibilities for ecological improvements at the Port of Bar, in *Sustainable Development: Crisis or Regulation?*, Chapter 12, Eds. Drašković M., Streimikiene D., ELIT, SPH & CSZ, Podgorica, Montenegro (ISBN:978-9940-673-10-9), 2017.
3.	**Bauk S.**, Ivanović Ž., Multiphase approach to developing model of logistics for coastal tourist destinations, in *Management and Logistics – Selected Topics*, Ed. Drašković V., SHP Scientific Publishing Hub, Celje, Osijek, Czestochowa, Kotor (ISBN:978-961-6948-05-0), 2016.
4.	**Bauk S.**, Kapidani N., Improving safety of navigation by implementing VTS/VTMIS: Experiences from Montenegro, in *Information, Communication and Environment: Marine Navigation and Safety of Sea Transportation*, Editors: Adam Weintrit, Tomasz Neumann, Chapter VII; pp. 253-258, CRC Press, Taylor& Francis Group, pages 284 (ISBN:978-1-138-02857-9 CAT#K26877), 2015.
5.	**Bauk S.**, Radlinger R., Inciting the development of engaging screencasts in teaching ECDIS, in *Maritime Navigation and Safety of Sea Transportation: Advances in Marine Navigation*, Ed. Adam Weintrit, Chepter 2, pp. 29-36, CRC Press, Taylor & Francis, pages 312 (ISBN-13: 9781138001060), 2013.
6.	Kulić R., **Bauk S.**, Autonomous Vehicle Path Planning Specially According to the Narrow Passage and Goal Position Reaching, in *Autonomous Robots Research Advances*, Chapter 7, Ed. Weihua Yang, Nova, Science Publisher, New York, pp. 179-222 (ISBN: 978-1-60456-185-2), 2008.
	Lopez-Sanchez M., **Bauk S.**, Kovac N., Rodriguez-Aguilar J., Punishment Policy Adaptation in a Road Junction Regulation System, in *Frontiers in Artificial Intelligence and Applications*, Eds. Cecilio Angulo, Lluis Godo, IOS Press, pp. 112-119 (ISBN: 978-1-58603-798-7), 2007.

JOURNAL PAPERS (37)

(Selected-SCI, SCIe, SSCI, Scopus)

1.	Kapidani N., **Bauk S.**, Davidson I.E.A., Developing Countries' Concerns Regarding Blockchain Adoption, *J. Mar. Sci. Eng.* 2021, 9(12), 1326; https://doi.org/10.3390/jmse9121326 (registering DOI) (SCIe)

2.	Kapidani N., **Bauk S.**, Davidson I.E.A., Deploying Blockchain in Maritime: Developing Environments' Concerns, *High Technology Letters*, Vol. 27, Issue 9, 2021, Page(s) 942-951. (Scopus)
3.	**Bauk S.**, Performances of Some Autonomous Assets in Maritime Missions, *TransNav – International Journal on Maritime Navigation and Safety of Sea Transportation*, Vol.14, No.4, December 2020, Page(s) 875-881. DOI: 10.12716/1001.14.04.12 (Scopus)
4.	**Bauk S.**, Modelling Radioactive Materials Tracking in Sea Transportation by RFID Technology, *TransNav – International Journal on Maritime Navigation and Safety of Sea Transportation*, Vol.14, No.4, December 2020, Page(s): 1009-1014. DOI: 10.12716/1001.14.04.29 (Scopus)
5.	**Bauk, S.**, Kapidani, N., Sousa, L., Lukšić, Ž., Spuža, A., Advantages and disadvantages of some unmanned aerial vehicles deployed in maritime surveillance, *Journal of Maritime Research*, 2020, 17(3), pp. 81–87 (Scopus)
6.	Kapidani N., **Bauk S.**, Davidson I.E., Digitalization in Developing Maritime Business Environments towards Ensuring Sustainability, *Sustainability* 2020, 12(2), 9235, https://doi.org/10.3390/su12219235 (SCIe; SSCI)
7.	**Bauk S.**, Fajardo-Flores S., Matching Interaction Design Principles and Integrated Navigation Systems in an Electronic Classroom, *Transactions in Maritime Science*, Vol. 9, No. 1, 2020, Page(s) 90-98, doi: 10.7225/toms.v09.n01.008 (Scopus)
8.	**Bauk S.**, Kapidani N., Lukšić Ž., Rodrigues F., Sousa L., Autonomous marine vehicles in sea surveillance as one of the COMPASS2020 project concerns, *Journal of Physics: Conference Series*, Volume 1357, 2020, https://iopscience.iop.org/article/10.1088/1742-6596/1357/1/012045 (Scopus)
9.	**Bauk S.**, Collaborative Online International Learning Benefits Vis-A-Vis Concerns: An Empirical Study, *Montenegrin Journal of Economics*, Vol. 14, No.2, 2019, Page(s) 207-216. (Scopus)
10.	**Bauk, S.**, Leon Calvo, J. A., Schmeink, A., Azam, S., Mathar, R. (2019). On deploying vehicular communication at the developing seaport and related innovation success impediments. *Transport*, 34(1), Page(s) 126-134. https://doi.org/10.3846/transport.2019.7987 (SCIe)
11.	Vitic Cetkovic A., **Bauk S.**, Potocnik Topler J., Assessing Caterers' Satisfaction with Cruise Tourists' Behaviour, *Transformations in Business and Economics*, Vol. 18, No. 1 (46), March 2019, Page(s) 183-199. (SSCI)
12.	Beškovnik B., Twrdy E., **Bauk S.**, Developing Higher Berth Productivity: Comparison of Eastern Adriatic Container Terminals, *PROMET–Traffic and Transportation*, Vol. 31, No. 4, 2019, Page(s) 397-405. (SCIe)
13.	**Bauk S.**, Schmeink A., Colomer J., An RFID Model for Improving Workers' Safety at the Seaport in Transitional Environment, *Transport*, Vol. 33, No. 2, 2018, Page(s) 353-363. (SCIe)
14.	**Bauk S.**, Some ICT Systems for Increasing Occupational Safety with Reference to the Seaport Environment, *Our Sea – International Journal of Maritime Science and Technology*, Vol. 65, No. 2, June 2018, Page(s) 94-102. (Scopus)
15.	**Bauk S.**, Gonzalez D.G., Schmeink A., A ZigBee/RFID safety system at the seaport, *Journal of Maritime Science and Technology*, Vol. 26, No. 1, February 2018, Page(s) 11-18. (SCIe)
16.	Radovic D., **Bauk S.**, Delibasic M., Institutional violence in Southeast Europe, *Transformations in Business & Economies*, Vol. 17, No. 2(44), 2018, Page(s) 42-59 (SSCI)
17.	**Bauk S.**, Moving Education to Cloud: A pilot Study in Montenegrin Higher Education, *The New Educational Review*, Vol. 50, No. 4, December 2017, Page(s) 165-198 (Scopus)
18.	**Bauk S.**, Kapidani N., Schmeink A., Holtham C., Concerning intelligent ICT exploitation in some maritime business organizations: A pilot study, *Our Sea – International Journal of Maritime Science and Technology*, Vol. 64, No. 2, June 2017, Page(s) 63-68 (Scopus)
19.	**Bauk S.**, Kapidani N., Schmeink A., On Intelligent Use of ICT in Some Maritime Business Organizations, *Montenegrin Journal of Economics*, Vol. 13, No. 2, June 2017, Page(s)163-173 (Scopus)

20.	**Bauk S.**, Schmeink A., Colomer J., Employing wireless networks in enhancing occupational safety at the developing seaport – Two proposals, *Polish Maritime Research*, No. 1(93) 2017, Vol. 24, Page(s) 115-124 (SCIe)
21.	Draskovic M., **Bauk S.**, Streimikiene D., Draskovic V., Testing the Level of Alternative Institutions as a Slowdown Factor of Economic Development – the Case of Montenegro, *Amfiteatru Economic*, Vol. 19, No. 45, April 2017, Page(s) 477-492 (SSCI)
22.	**Bauk S.**, Draskovic M., Schmeink A., Challenges of Tagging Goods in Supply Chains and a Cloud Perspective with Focus on Some Transitional Economies, *PROMET – Traffic&Transportation*, Vol. 29. No. 1, January 2017, Page(s) 109-120 (SCIe)
23.	Draskovic M., **Bauk S.**, Dzankic R., Concerning the increasing SCM integration with a reference to some RFID challenges, *Transformations in Business & Economies*, Vol. 15, No. 1(37), 2016, Page(s) 77-92 (SSCI)
24.	Draskovic M., **Bauk S.**, Delibasic M., Testing the level and factors of institutional rationality in Montenegro, Serbia and Bosnia and Herzegovina, *Economics & Sociology*, Vol. 9, No. 2, August 2016, Page(s) 22-40 (Scopus)
25.	**Bauk S.**, Šekularac-Ivošević S., Jolić N., Seaport Positioning Supported by some Quantitative and Qualitative Approaches, *Transport*, Vol. 30, No. 4, December 2015, Page(s) 385-396 (SCIe)
26.	Ivanović Ž., **Bauk S.**, Multiphase Approach to Developing Model of Logistics for Coastal Tourist Destinations, *PROMET-Traffic & Transportation*, Vol. 26, No. 5, November 2014, Page(s) 405-418 (SCIe)
27.	Vitić-Ćetković A., **Bauk S.**, E-services and Positioning Passenger Ports in the Context of Cruise Tourism Promotion, *PROMET-Traffic & Transportation*, Vol. 26, No. 1, January 2014, Page(s) 83-93 (SCIe)
28.	Šćepanović S., **Bauk S.**, An Empirical Study in Evaluating the E-learning Dimension of Blended Model, *The New Educational Review*, Vol. 36, No. 2, 2014, Page(s) 82-94 (Scopus)
29.	Šekularac-Ivošević S., **Bauk S.**, Gligorijević M., Combining the concepts of benchmarking and matrix game in marketing (re)positioning of seaports, *PROMET-Traffic & Transportation*, Vol. 25, No. 5, October 2013, Page(s) 431-443 (SCIe)
30.	Ivošević Š., **Bauk S.**, Nikolić D., Structural Degradation of the Bulk Carriers by the Corrosion, *Technics Technologies Education Management*, Vol. 8, No. 1, March 2013, pp. 21-30 (SCIe)
31.	**Bauk S.**, Ivošević Š., Combining Weibull Distribution Function and Monte Carlo Simulations in Predicting Corrosion Losses Over Inner Bottom and Hoper Plating of Ageing Bulk-Carriers, *Journal of Maritime Research*, Vol. 9, No. 3, December 2012, Page(s) 75-80 (Scopus)
32.	**Bauk S.**, Aleksić M., Ivošević Š., Scanning the Fuel Tanks' Corrosion Wastage of some Aged Bulk Carriers due to the Security Reasons, *PROMET – Traffic & Transportation*, Vol. 23, No. 6, December 2011, Page(s) 459-470 (SCIe)
33.	Perovich S.M., Tošić D., **Bauk S.**, Kordić S., On the Exact Analytical Solutions of Certain Lambert Transcendental Equations, *Mathematical Problems in Engineering*, Vol. 2011 (2011), Article ID685485, 21 pages (SCIe)
34.	Perovich S.M., **Bauk S.**, An Inverse Problem of Temperature Estimation for the Combination of the Linear and Nonlinear Resistances, *American Institute of Physics Advances*, Vol. 1, No. 2, May 2011, 14 pages (SCIe)
35.	Perovich S.M., **Bauk S.**, Determination of Plutonium Temperature by Using The Special Trans Function Theory, *Nuclear Technology & Radiation Protection Journal*, Vol. 25, No. 3, December 2010, Page(s) 164-170 (SCIe)
36.	**Bauk S.**, Nikolić D., Ivošević Š., Corrosion Wastage Modeling for Different Member Locations of Aged Bulk Carriers, *Journal of Maritime Research*, Vol. 7, No. 1, April 2010, Page(s) 27-40 (Scopus)
37.	Perovich S. M., Simić S., Tošić D., **Bauk S.**, On the Analytical Solution of Some Families of Transcendental Equations, *Applied Mathematics Letters*, Vol. 20, No. 5, May 2007, Page(s) 493-498 (SCI)

OTHER JOURNAL PAPERS (31)

(Selected)

1.	**Bauk S.**, Performances of some unmanned Aerial and Underwater Vehicles used in Maritime Missions, *Moses Kotane Institute Journal*, 1(1), 2021, pp. 54-69.
2.	**Bauk S.**, Gonzalez D.G., Schmeink A., Avramovic Z.Z., MANET vs. ZigBee: Some simulation experiments at the seaport environment, *JITA – Journal of Information Technology and Applications*, Vol. 6, No. 2, December 2016, pp. 63–72.
3.	**Bauk S.**, Assessing students' perception of e-learning in blended evironment: An experimental study, *Procedia - Social and Behavioral Sciences* (191) 2015, pp. 323–329.
4.	**Bauk S.**, Pareto principle in assessing possibilities for ecological improvements at the Port of Bar, *Montenegrin Journal of Ecology*, Vol. 1, No. 1, September 2014, pp. 25-42.
5.	**Bauk S.**, Jusufranic J., Competitiveness in higher education in terms of the level of students' satisfaction with e-learning in blended environment, *Montenegrin Journal of Economics*, Vol. 10, No. 1, July 2014, pp. 25-42.
6.	Ivanović Ž., **Bauk S.**, Drašković M., Regionalne cjeline i održiva logistička sistemska rješenja [Regional units and sustainable logistics system solutions], *Economics & Economy*, Vol. 1, No. 3, June 2014, pp. 47-63.
7.	**Bauk S.**, Šćepanović S., Kopp M., Estimating Students' Satisfaction with Web Based Learning System in Blended Environment, *Education Research International*, Vol. 2014, Article ID 731720, April 2014, pages 11
8.	**Bauk S.**, Radlinger R., Concerning Web-based e-learning at Maritime Higher Education Institution: Case Study, *Transactions on Maritime Science*, Vol. 2, No. 2, October 2013, pp. 115-122.
9.	**Bauk S.**, Radlinger R., Teaching ECDIS by Camtasia Studio: Making the Content more Engaging, *TransNav the International Journal on Marine Navigation and Safety of Sea Transportation*, Vol. 7, No. 3, September 2013, pp. 375-380.
10.	**Bauk S.**, Kopp M., Avramović Z., A Case Study on Introducing E-learning into Seafarers' Education, *JITA - Journal of Information Technology and Applications*, Vol. 3, No. 1, June 2013, pp. 34-43.
11.	Ivošević Š., **Bauk S.**, A Statistical Analysis of the Fuel Tanks' Corrosion Loss over Some Aged Bulk Carriers, *Journal of Mechanics Engineering and Automation*, Vol. 3, No. 6, June 2013, pp. 387-392.
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2.	**Bauk S.**, IoT primjene i njihov uticaj na digitalnu podjelu [IoT's applications and their impact on digital divide], 20. Naučno-stručni skup: Internet tehnologije [Proc. of the 20th Internet Technologies Conference], 29 February - 5 March, Žabljak, Crna Gora (Montenegro), 2016, pp. 42-45.

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9.	**Bauk S.**, Vukanić,V., Ivošević Š.: Prilog standardizaciji upravljanja brodskim balastnim vodama u crnogorskim lukama [Upon standardization of shipboard ballast water management in Montenegrin seaports]; Ekspertska konferencija: Vode – vodovodi - sanitarne tehnologije, Budva, Montenegro, 22-24 april, 2008, pp. 9-19.
10.	**Bauk S.**, Perovich S. M., Kulić R., Modifikacija elektronskog modela Hopfield-ovog neurona [The Hopfield neuron electronic model modification], ETRAN, Budva, Montenegro, 2005, pp. 169-172.
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13.	Kovač N., **Bauk S.**, An ANFIS Navigation Decision Support Method, SYM-OP-IS, Vrnjačka Banja, Serbia, 2005, pp. 543-546.
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16.	**Bauk S.**, Avramović Z., Improving Quality of Navigation by Application of Hopfield Recurrent Neural Network, DQM, Belgrade, Serbia, 2003, pp. 716-721.
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20.	**Bauk S.**, Perovich S. M., Procjena vjerovatnoće nastupanja otkaza primjenom teorije specijalnih trans funkcija [Assessing failure probability by employing special trans function theory], NSS-OMO, Budva, Montenegro, 2003, pp. 60-63.

ACADEMIC MANAGEMENT EXPERIENCE

- Acting Head of Maritime Studies Department at Faculty of Applied Sciences of the Durban University of Technology, Durban, South Africa (April-October, 2019).
- Vice-Dean for Science at Maritime Faculty Kotor of the University of Montenegro, Podgorica, Montenegro (2013-2014).
- Head of Doctoral Studies at Maritime Faculty Kotor of the University of Montenegro, Podgorica, Montenegro (2014-2016).
- Vice-Dean for Education at Maritime Faculty Kotor of the University of Montenegro, Podgorica, Montenegro (2016-2017).

THESIS SUPERVISED

Current doctoral students (4)
- Nexhat Kapidani: *Intelligent Use of Maritime Info-Communication Systems in Developing Environments*, Durban University of Technology, Faculty of Engineering and Built Environment, Electrical Power Engineering (PG1 approved; admission approved; PG2 prepared), Student No. 22064912.
- Radoje Džankić: *Satellite Tracking and Tracing Goods in Sea Transportation*, Durban University of Technology, Faculty of Accounting and Informatics (PG1 approved; admission approved; PG2 prepared), Student No. 22064915.
- Lindani Handsome Ntshangase: *Blockchain Technology Adoption in Supply Chains with reference to maritime sector in South Africa*, Durban University of Technology, Faculty of Management Science, Public Management Department (PG1 approved; admission approved), Student No. 20901185.
- Margaret Balungile Masuku: *Balancing Between On-site and Online Teaching and Learning in South African Tertiary Education*, Durban University of Technology, Faculty of Management Science, Public Management Department (PG1 approved; admission approved), Student No. 22176191.

Current master students (2)
- Marijan Ilcev: *Global Maritime Distress and Safety System (GMDSS) Innovations for the 21st Century*, Durban University of Technology, Faculty of Accounting and Informatics, IT Department (Thesis submitted for external evaluation), Student No. 22064923.
- Ntombezinhle Sweetness Kweyama: *Converging Technologies for Human and Social Wealth in the Fourth Industrial Revolution (4IR) Realm*, Durban University of Technology, Faculty of Accounting and Informatics, Information and Corporate Management (PG1 approved; admission approved; PG2 prepared), Student No. 21606119.

Doctoral students co-supervised (2) - Accomplished
- Stjepčević Jelena: Institucionalni okvir korporativnog upravljanja u tranzicionim privredama s osvrtom na morske luke [*Institutional framework of corporate governance in transition economies with*

reference to seaports], Univerzitet Crne Gore, Pomorski fakultet Kotor, Crna Gora (accomplished: 21. 02. 2019)

▪ Ivošević Špiro: Analiza strukturne degradacije brodskog trupa [***Analysis of structural degradation of the ship's hull***], Univerzitet Crne Gore, Pomorski fakultet Kotor, Crna Gora (accomplished: 17. 09. 2012)

Note: The cohort of prospective doctoral students at University of Montenegro, where I was working for years, is traditionally small. Reasons are numerous. Candidates are not motivated; they are looking for jobs that are more lucrative; social and economic conditions are not encouraging, etc. I claim that I gave substantial contribution in successful accomplishment of doctoral dissertations of: Špiro Ivošević, Senka Šekularac-Ivošević, Nikola Konjević and Jelena Stjepčević, although it is not officially recorded.

Master Thesis (6) - Accomplished

▪ Bojana Čabrić: Pomorstvo u Crnoj Gori kroz istoriju i u eri informatičke revolucije [***Maritime affairs in Montenegro through history and in the era of information revolution***], Univerzitet Crne Gore, Fakultet za pomorstvo, Kotor, Crna Gora (accomplished: 19.09.2016).

▪ Đuro Popović: Analiza pozitivnih uticaja informacionih tehnologija na nautički turizam u Crnoj Gori [***Analysis of the positive impacts of information technologies on nautical tourism in Montenegro***], Univerzitet Crne Gore, Fakultet za pomorstvo, Kotor, Crna Gora (accomplished: 19.09.2016).

▪ Nexhat Kapidani: Implementacija sistema nadzora i upravljanja pomorskim saobraćajem u Crnoj Gori [***Implementation of maritime traffic control and management system in Montenegro***], Univerzitet Crne Gore, Fakultet za pomorstvo, Kotor, Crna Gora (accomplished: 10.09.2014).

▪ Radoje Džankić: Napredne informaciono-komunikacione tehnologije u nadzoru i upravljanju pomorskim saobraćajem [***Advanced information and communication technologies in maritime traffic control and management***], Univerzitet Crne Gore, Fakultet za pomorstvo, Kotor, Crna Gora (accomplished: 19.09.2012).

▪ Ilija Andrić: Informaciona podrška upravljanju otpadom na Crnogorskom primorju u cilju zaštite ekosistema [***Information support for waste management on the Montenegrin coast in order to protect ecosystem***], Univerzitet Crne Gore, Fakultet za pomorstvo, Kotor, Crna Gora (accomplished: 11.07.2012).

▪ Marija Kaluđerović: Alati e-poslovanja u lukama na primjeru ERP softvera [***E-commerce tools in ports on the example of ERP software***], Univerzitet Crne Gore, Fakultet za pomorstvo, Kotor, Crna Gora (accomplished: 11.07.2012).

Master Thesis Co-supervised (2) - Accomplished

▪ Diego Garcia Gonzales, ***Wireless sensor network vs mobile ad hoc networks***, RWTH-Aachen University, Aachen, Germany, September 2016.

▪ Joan Colomar Rodriugez, ***Development of a wireless network model for controlling environmental and work safety in ports in developing countries***, RWTH-Aachen University, Aachen, Germany, June 2015.

BSc (Hons) Thesis (40) - Accomplished

▪ Snežana Pavlović (38/M-2017): Digitalna podjela i njen uticaj na pomorstvo [***Digital divide and its impact on maritime affairs***] (defended: 24.09.2018).

▪ Božana Tešević (09/M-2017): Korišćenje savremenih informacionih tehnologija u administrativnim i upravljačkim poslovima u pomorstvu [***Use of modern information technologies in administrative and management affairs in maritime***] (defended: 11.07.2018).

▪ Krivokapić Miloš (09/PN-2014): Praćenje korozionih oštećenja prilikom eksploatacije broad [***Monitoring of corrosion damages during the ship's operation circle***] (defended: 27.12.2017).

▪ Milica Bulajić (10/PN-2016): Internet stvari sa osvrtom na pomorstvo [***Internet of Things with reference to maritime***] (defended: 17.10.2017).

- Nikoleta Franović (05/PN-2016): E-navigacija i ECDIS [***E-navigation and ECDIS***] (defended: 14.09.2017).
- Boris Buvač (04/PN-2016): E-navigacija i pomorski Klaud [***E-navigation and maritime Cloud***] (defended: 20.07.2017).
- Ljiljana Vučetić (09/PN-2015): E-navigacija i pomorski klaud u kontekstu Interneta svega [***E-navigation and maritime Cloud in the context of Internet of Everything***] (defended: 18.04.2017).
- Gordana Balšić (31/M-2013): Internet kao medijum digitalne ekonomije [*Internet as a medium of digital economy*] (defended: 23.03.2016).
- Saša Dragutinović (5/PN-2013): Internet na plovilima [***Internet on vessels***] (defended: 23.03.2016).
- Maja Filipović (33/M-2013): Elektronske nautičke karte i sistemi [*Electronic navigational charts and systems*] (defended: 21.02.2017).
- Aleksandra Bošković (14/PN-2014): Internet stvari [***Internet of Things***] (defended: 03.11.2016).
- Stevan Lučić (11/M-2013): Upravljanje promjenama u poslovanju sa osvrtom na e-poslovanje [***Management of change and its impact on business with a focus on e-business***] (defended: 27. 04. 2016).
- Petar Martinović (18/M-2014): E-trgovina danas i u perspektivi [***E-commerce, today and in the future***] (defended: 27.04.2016).
- Dražen Mihaliček (20/M-2012): Facebook – za i protiv [***Facebook - pros and cons***] (defended: 29.10.2014).
- Željko Krivokapić (1/PN-2013): Savremene IT aplikacije u pomorstvu – ERP i RFID [***Contemporary IT applications in maritime - ERP and RFID***] (defended: 29.10.2014).
- Danica Šaranović (34/M-2013): Neki primjeri primjene linearnog programiranja u optimizaciji pomorskog transporta [*Some examples of the application of linear programming in maritime transport optimization*] (defended: 17.09.2014).
- Helena Perović (27/M-2013): Informacioni sistemi lučkih usluga u administrativnoj službi [***Information systems for port administrative services***] (defended: 17.09.2014).
- Miloš Popović (18/M-2010): E-trgovina sa mogućnostima primjene u pomorstvu [***E-commerce and maritime applications***] (defended: 05.06.2014).
- Predrag Pajović (23/M-2012): Informacioni sistemi u osiguranju [*Information systems in insurance*] (defended: 23.04.2014).
- Danijela Komljenović (11/M-2012): E-posovanje vs e-trgovina [***E-business vs. E-commerce***] (defended: 09.11.2013).
- Anita Pasković (12/M-2012): Perspektive e-trgovine [***Prospective of E-commerce***] (defended: 09.11.2013).
- Dejan Buntić (32/M-2010): Principi e-poslovanja sa mogućnostima primjene u pomorstvu [***Principles of e-business with applications in maritime***] (defended: 09.10.2013).
- Filip Popović (18/M-2011): Osnovi e-poslovanja i mogućnosti primjene u pomorstvu [***Basics of e-business with maritime applications***] (defended: 09.10.2013).
- Aleksandar Popović (16/M-2012): Internet kao medijum e-poslovanja i mogućnosti primjene u pomorstvu [*Internet as a medium of e-business and possibilities of application in maritime*] (defended: 09.10.2013).
- Aleksandar Ožegić (18/M-2012): Internet i društvene mreže [***Internet and social networks***] (defended: 09.10.2013).
- Milica Delibašić (34/M-2012): Informacioni sistemi u poslovnim sistemima sa osvrtom na obrazovanje pomoraca [***Information systems in business with a focus on seafarer education***] (defended: 25.09.2013).
- Radmila Gagić: Kvantitativno-kvalitativna analiza oštećenja balk-kerijera [***Quantitative-qualitative analysis of bulk-carriers damages***], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 25.09.2012).
- Antonia Orlando: E-poslovanje u pomorstvu [***E-business in maritime***], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 19.09.2012).
- Tomislav Saulačić: ***GPS – Global Positioning System***, Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 25.09.2012).

- Radisav Pavić: Elektronski navigacioni sistemi [*Electronic navigation systems*], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 11.07.2012).
- Bojana Bečanović: RFID tehnologija u pomorskom transportu [*RFID technology in maritime transport*], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 25.11. 2011).
- Slobodan Vulović: Principi rada i performanse GPS-a [*GPS operational principles and performances*], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 16.11.2011).
- Boško Drakulović: Modovi rada radara [*Radar modes of operation*], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 07.09.2011).
- Milivoje Janjević: ECDIS sistem elektronske navigacije [*ECDIS system of electronic navigation*], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 11.07.2011).
- Miloš Mitrović: AIS kao informaciono-komunikacioni sistem kratkog dometa [*AIS as a short-range information and communication system*], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 12.05.2011).
- Aleksandar Sošić: Informaciono-komunikacioni sistemi za praćenje broda u luci i navigaciji [*Information and communication systems for ship monitoring in port and in navigation*], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 09.07.2010).
- Marko Popović: On-line poslovanje sa osvrtom na pomorstvo [*On-line business with reference to maritime*], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 02.07.2009).
- Boris Moric: Inteligentni agenti u e-poslovanju [*Intelligent agents in e-business*], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 02.07.2009).
- Radoje Džankić: Radar u funkciji kontrole pomorskog saobraćaja s kopna [*Radar in the function of maritime traffic control from shore*], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 02.07.2009).
- Zvonko Raste: Mehanizmi elektronskog plaćanja [*Electronic payment mechanisms*], Fakultet za pomorstvo, Kotor, Specijalistički rad (defended: 01.09.2008).

EDITORIAL WORK

- ***Montenegrin Journal of Economics*** (ISSN 1800-5845; eISSN 1800-6698)
- ***Journal of Competitiveness*** (ISSN 1804-171X; eISSN 1804-1728)

REVIEWER IN ACREDITED JOURNALS

(>40 papers revised)

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- ***Safety Science*** (ISSN: 0925-7535)
- ***Transport*** (ISSN:1648-4142)
- ***Journal of Marine Science and Technology-Taiwan*** (ISSN:1023-2796)
- ***PROMET-Traffic & Transportation*** (ISSN:0353-5320)
- ***URBE-Revista Brasiliera de Gestao*** Urbana (ISSN: 2175-3369)
- ***Transactions on Maritime Science*** (ISSN:1848-3305)
- ***Pomorstvo*** (ISSN:1332-0718)
- ***Journal of Navigation*** (ISSN: 0373-4633)

INVITED TALKS AT INTERNATIONAL MEETINGS

- **Bauk S.**, *Determinants of the development trends, fundamental future perspectives and challenges in the maritime landscape in KwaZulu-Natal*, Programme for Government Research Forum Engagement Workshop: KZN Office of the Premier, Pietermaritzburg 20th March 2020 (canceled due to the epidemic safety measures, next term TBD).

- **Bauk S.**, *Vehicle-to-Everything (V2X) communications in enhancing on port workers safety: Simulation experiments' results*, The 4th Industrial Revolution Summit for Economic Development Programe, Moses Kotane Institute, Durban ICC, 25th-26th March, 2019.
- **Bauk S.**, *Multiphase approach to developing model of logistics for coastal tourist destinations*, Hamburg University, Institute for Operations Research, Hamburg, Germany, 9th May, 2017.
- **Bauk S.**, *Modelling smart network for enhancing safety at seaport*, ZBW-Leibniz Informationscentrum Wirtschaft, Forschungskolloquium, Kiel, Germany, 15th June, 2016.
- **Bauk S.**, *Developing an RFID model for improving workers' safety at the seaport in transitional environment*, RWTH Aachen University, Institute for Theoretical Information Technology, AG Kommunikationstheorie, Aachen, Germany, 25th January, 2016.
- **Bauk S.**, *On impediments in publishing research papers*, The 3rd International Conference - Principles of Transparency and Good Practice in Scholarly Publishing, Podgorica, Montenegro, 3rd-4th May, 2017.
- **Bauk S.**, *Feasibility studies for port operators: Guidelines and index for the feasibility studies*, TEN-ECOPORT Project, The 5th PSC meeting, Polytechnic University of Tirana - "Sheshi Nene Teresa", Tirana, Albania, 4th April, 2014.

DOCTORAL DISSERTATION AND MASTER THESIS

- **Bauk S.**, *Intelligent information systems for some route optimization problems in sea and port transportation*, *Doctoral thesis*, Faculty of Traffic and Transportation Engineering, University of Belgrade, Belgrade, Serbia, 2005.
- **Bauk S.**, *Information and communication technologies in ship route optimization*, *Master thesis*, Faculty of Traffic and Transportation Engineering, University of Belgrade, Belgrade, Serbia, 2001.

BOOKS OF SHORT STORIES

- **Bauk S.** (Ed.), *Life Stories of Women in Academia*, Sanja Bauk (self-published), Durban, South Africa, 2021 (ISBN: 978-0-620-97267-3), p. 185.
- **Bauk S.** (Ed.), Lične priče žena iz akademske zajednice [*Life Stories of Women in Academia*], Sanja Bauk (samoizdat), Podgorica, Montenegro, 2021 (ISNB: 978-9940-8753-1-2), p. 168.
- **Bauk S.**, Što Google zna o meni... [*What Google knows about me…*], Sanja Bauk (samoizdat), Podgorica, Montenegro, 2021 (ISBN:978-9940-8753-0-5), p. 116.
- **Bauk S.**, Sa granice dva okeana [*From the border of two oceans*], ELIT, Podgorica, Montenegro, 2018 (ISBN: 978-9940-673-21-5), p. 136.
- **Bauk S.**, Lotove žene [*Lot's women*], Plavi jahač, Belgrade, Serbia, 2017 (ISBN: 978-86-481-00962-2), p. 204.

PROMOTION OF STUDENTS' DEVELOPMENT

- Since 2019 and up to now, I have successfully accomplished *seven Collaborative Online International Learning (COIL) projects*. These projects include: 1 COIL between Durban University of Technology (DUT) and University of Colima (Colima, Mexico); 3 COILs between DUT and Fatec Jahu University (Sao Paolo/Rio Preto, Brazil); 1 COIL between DUT, University of Monterrey (Monterrey, Mexico) and Tianjin Normal University (Tianjin, China); 1 COIL between DUT and LaGuardia Community College (New York, USA), and 1 project between four different universities: DUT, University of Monterrey (Monterrey, Mexico), Tianjin Normal University (Tianjin, China), and New Jersey City University (New Jersey, USA).
- Thanks to these, more than *300 students received COIL certificates issued by DUT and LaGuardia Community College International Offices*.
- For COILs I used tools like Skype, Zoom, MS Teams, Google Docs, OneDrive, WhatsApp, Trello, Padlet, Slack and Flipgrid.

MY TEACHING PHILOSOPHY

- I have been trying to engage students in what I teach, and to inform them about the latest developments in the field, in the extent these are available to me from my position. I always prepare myself before lectures, even today, after more than 25 years of working experience. This is necessary because things change rapidly in all areas.
- I have always received high grades at students' anonymous surveys.
- Research articles at which my students are co-authors, speak in favor of me as a person, who wants to engage and promote students.
- I apply educational methods based on my scientific research work and engage master and doctoral students with important and actual topics.
- I introduce my students to the space of science and research, through sophisticated, intelligently designed presentations of academic works and research projects and through dynamic, inspiring scientific and professional discussions.
- I can say for myself that I am a modern, versatile, talented teacher, who stimulates students to think, analyze, invent, cooperate, collaborate, and above all, gives them freedom to explore.

As of June 2022