

CURRICULUM VITAE

1. Name	Shukri	
2. Surname	Klinaku	
3. Citizenship	Republic of Kosovo	
4. Place and date of birth	Mazgit, 9. 8. 1967	
5. Gender	M	
6. Contact details		
	<i>Email:</i>	klinaku@uni-pr.edu
	<i>Tel:</i>	00383 44 11 69 69
7. Education		
	<i>Institution</i>	University of Prishtina
	<i>Degree Date</i>	1991
	<i>Degree</i>	Bachelor of Physics
	<i>Institution</i>	University of Tirana
	<i>Degree Date</i>	2003
	<i>Degree/ Master</i>	Master of Physics
	<i>Institution</i>	University of Tirana
	<i>Degree Date</i>	2009
	<i>Degree / Doctorate</i>	Doctorate in Physics
8. Academic degree		
	<i>Degree</i>	Associate Professor
	<i>Institution</i>	University of Prishtina
	<i>Degree date</i>	October 1, 2018
	<i>Degree</i>	Assistant Professor
	<i>Institution</i>	University of Prishtina
	<i>Degree date</i>	May 2011
	<i>Degree</i>	Lecturer
	<i>Institution</i>	University of Prishtina
	<i>Degree date</i>	September 1999
9. Publications		
Peer reviewed papers		
<i>Paper</i>	<i>Journal</i>	<i>Year/ Vol/ Number</i>
1. Galilean transformation in polar coordinates and Doppler effect	Results in Physics	2021, 31
2. Lorentz, Poincare, Einstein, and Minkowski failed – and modern physics still failing – to know the time Doppler effect	Physics Essays	2021, 34, 4
3. The Doppler effect is the same for both optics and acoustics	Optik	2021, 244
4. Measurement of the relative velocity between an electromagnetic wave and its source/observer using the Doppler effect	Physics Essays	2020, 33, 4
5. The four basic errors of special theory of relativity and the solution offered by extended Galilean relativity	Physics Essays	2020, 33, 2
6. Analysis of Galilean invariance using the law of cosines	Research, KASA	2019, 24

7. Galilean relativity and the Doppler effect are a single phenomenon	Physics Essays	2019, 32, 4
8. Small error – big confusion. The deep understanding of the Doppler effect	Physics Essays	2019, 32, 4
9. The general Galilean transformation vs. Lorentz transformation: the motion in an isosceles triangle	Physics Essays	2019, 32, 2
10. A redefinition of Newtonian gravity	Physics Essays	2019, 32, 1
11. The Doppler effect and similar triangles	Results in Physics	2019, 12
12. The law of cosines and the Lorentz factor	Physics Essays	2018, 31, 4
13. The second postulate of the special theory of relativity is true, but it does not lead to the theory	Physics Essays	2018, 31, 3
14. The only pure mathematical error of special theory of relativity	Physics Essays	2017, 30, 4
15. Explanation of Michelson experiment using the general Galilean transformation	Journal of Natural Sciences and Mathematics of UT	2017, 2, 4
16. The general Galilean transformation	Physics Essays	2017, 30, 3
17. Voigt, Lorentz, and the Michelson experiment	Physics Essays	2017, 30, 2
18. Rigid body and the "length contraction paradoxes" in special relativity	Physics Essays	2017, 30, 1
19. New Doppler effect formula	Physics Essays	2016, 29, 4
20. The uncertainty principle and nature of matter	Physics Essays	2016, 29, 3
21. Physics, hostage to a postulate	Physics Essays	2016, 29, 2
22. Doppler effect and the three most famous experiments for SR	Results in Physics/ Elsevier	2016, 6
23. Time Doppler effect	Physics Essays	2016, 29, 1
24. Light clock and the Lorentz factor	Physics Essays	2015, 28, 4
25. The three main questions of relative motion	Physics Essays	2015, 28, 1
26. Review of Lorentz factor	International Journal of Novel Research in Physics Chemistry & Mathematics	2015, 2, 1
27. Condition for the existence of relative motion	Physics Essays	2014, 27, 4
28. Review of Michelson's and Fizeau's experiments	Science Journal of Physics	2013
29. Rishikim i eksperimentit të Michelson-it	Kërkime, ASHAK	2011, 19
30. Modeling of precipitation layer by the method of finite elements during the process of gaseous nitriding of steel 16MnCr5	Research Journal of Applied Sciences, Medwell Journals	2010, 5
31. Microstructure and hardness of galvanized steel	Journal of Engineering and Applied Sciences, Medwell Journals	2010, 4
32. Studime të migrimit të kufirit të kokrrizave që induktohen nga difuzioni në çiftin Cu/ Zn	Buletini shkencor, Universiteti i Elbasanit	2008, 4
33. Hapësira fizike	Kërkime, ASHAK	2007, 15
34. Shqyrtimi i disa vetive elektrike në nanotubin e karbonit	Kërkime, ASHAK	2006, 14
35. Vlerësimi i disa vetive të forcave bërthamore nga të dhënat e shpërhapjeve elastike nukleon – nucleon	Kërkime, ASHAK	2006, 14
36. Ndërtimi fazor i çelikut të zinkuar termikisht	Kërkime, ASHAK	2005, 13
37. Ndërtimi fazor i çelikut të galvanizuar	Kërkime, ASHAK	2004, 12
38. Fusha e Dirakut në rrafshin kompleks	Kërkime, ASHAK	2003, 11
39. Gjendja e dritës monokromatike me polarizim linear pas depërtimit në tri pllaka izotrope, përkatësisht anizotrope planparalele, njësj të larguara, të vendosura në vakum	Kërkime, ASHAK	2003, 11

40. Gjendja e dritës së polarizuar monokromatike pas reflektimit nga tri pllaka planparalele të vendosura në vakum	Kërkime, ASHAK	2002, 10
Proceedings papers		
<i>Paper</i>	<i>Conference</i>	<i>Year</i>
1. Is it time for a new paradigm in physics?	11 th Vigier Symposium, World Scientific	2018
2. The velocity addition formula according to special relativity – the most unsustainable formula in all physics	10 th Vigier Symposium, World Scientific	2016
3. The density of a body and special relativity	9 th Vigier Symposium, Baltimore, World Scientific	2014
4. Review of Lorentz transformation's derivation	8 th Vigier Symposium, London, World Scientific	2012
5. Review of relationship between Galileo principle and velocity of light	8 th Vigier Symposium, London, World Scientific	2012
6. The microstructure and hardness of Hot dip galvanized steel during wire drawing	7 th BPU Conference, AIP Proceedings	2010, 1203
7. The explanation of Michelson's experiment	7 th Vigier Symposium, AIP Proceedings	2010, 1316
Abstracts		
<i>Title of abstract</i>	<i>Conference</i>	<i>Year</i>
1. The measurable quantities in the Doppler effect	ICAP, Tirana	2019
2. The Doppler effect is the same for both – optics and acoustics	ICCESEN, Antalya	2018
3. Pse nuk ka "efekt Doppler kohor" në Fizikë?	Instituti Alb-shkenca, Prishtinë	2017
4. The centuries-old problem of Physics	Java e Shkencës, Prishtinë	2017
5. The color of stars vs. time dilation	Annual 76th DPG conference, Bremen	2017
6. The equations for transformation of coordinates, time and frequency in special relativity are linearly dependent	11 th Conference of the Society of Physicists of Macedonia	2016
7. Përfitimi i transformimeve të Lorentz-it sipas Born-it	Java e Shkencës, Prishtinë	2016
8. The Lorentz transformation and the relativistic Doppler effect	International Physics Conference Tirana 2015	2015
9. Review of velocity addition formula	Instituti Alb-shkenca, Shkup	2015
10. Raporti ndërmjet transformimeve të Lorentz-it dhe Galilei-t	Instituti Alb-shkenca, Prishtinë	2014
11. Dendësia e trupave dhe teoria e relativitetit special	Instituti Alb-shkenca, Tiranë	2013
12. Review of equations of Special Relativity consequences	Annual 77th DPG conference, Jena	2013
13. Review of special relativity mathematics	1 st IECMSA, Prishtina	2012
14. Review of Fizeau's and Michelson's experiments	8 th Conference of Balkans Physical Union, Konstanca	2012
15. Review of relationship between Galileo principle and velocity of light	Annual 76th DPG conference, Goettingen	2012
16. Review of the basis of special relativity	Spanish relativity meeting, Madrid	2011
17. The Lorentz factor has no base in Physics	PIRT, London	2010
18. The right explanation of Michelson's experiment	Annual 74th DPG conference, Bonn	2010
19. Procesi i azotimit në gazra të çeliku 31CrMoV9	Takimi i IV ndërkombëtar i Institutit Alb – shkenca, Tetovë	2009
20. Ndikimi i pjekjes rikristalizuese në vetitë mekanike të lamarinës së zinkuar në Fabrikën Llamkos në Vushtrri	Simpoziumi V ndërkombëtar, Materialet dhe përdorimi i tyre	2005
21. Ndërtimi fazor dhe disa veti të çelikut të zinkuar termikisht	Simpoziumi IV ndërkombëtar, Materialet dhe përdorimi i tyre, Vlorë	2004

22. Krijimi i mikrostrukturës në çelikon e zinkuar me metodën termike	Simpoziumi III ndërkombëtar, Materialet dhe përdorimi i tyre, Prishtinë	2003
Books		
<i>Title</i>	<i>Editor</i>	<i>Year</i>
1. Fizika 10, Gymnasium of natural sciences	Publishing House Luarasi, Prishtina	2019
2. Hyrje në Astronomi	University of Prishtina	2014
3. Fizika	Luarasi School, Prishtina	2013
4. Lëvizja relative – shpjegimi i drejtë dhe gabimet e Ajnshtajnit	Luarasi School, Prishtina	2012
10. Employment		
<i>Date</i>	2013 -	
<i>Institution</i>	University of Prishtina, Faculty of Mathematics and Natural Sciences, Prishtina	
<i>Date</i>	2012 - 2013	
<i>Institution</i>	University of Tetova, Tetova	
<i>Date</i>	2002 - 2013	
<i>Institution</i>	University of Prishtina, Faculty of Education, Prishtina	
<i>Date</i>	1999 – 2002	
<i>Institution</i>	University of Prishtina, High Pedagogical School, Prishtina	
<i>Date</i>	1990 – 1996	
<i>Institution</i>	Gymnasium “Sami Frashëri”, Prishtina	
11. Mobility		
<i>Time</i>	December 2010 – April 2011	
<i>Institution</i>	University of Bremen	
<i>Place</i>	Bremen, Germany	
<i>Activity</i>	Postdoctoral research	
<i>Time</i>	June – December 2004	
<i>Institution</i>	Technical University of Freiberg	
<i>Place</i>	Freiberg, Germany	
<i>Activity</i>	Experimental work for Doctoral thesis	
<i>Time</i>	March – June 2003	
<i>Institution</i>	Technical University of Freiberg	
<i>Place</i>	Freiberg, Germany	
<i>Activity</i>	Experimental work for Master thesis	
12. Projects		
Measurement of the relative velocity between an electromagnetic wave and its source/observer using the Doppler effect, funded from Ministry of Education, Science and Technology (MEST), Government of Kosovo – head of project		
13. Awards and Membership		
Scientist of the Year 2016 of Kosovo, awarded from Ministry of Education, Science and Technology (MEST), Government of Kosovo		
University Support Grants Program, US Embassy in Kosovo, 2014		
Postdoctoral research grant, University of Prishtina, 2010		
Scholarship for master and doctoral studies, German Academic Exchange Service – DAAD, 2003, 2004		
Outstanding student, University of Prishtina, 1988 – 1991		
Scholarship, University of Prishtina, 1988 – 1991		
Member of the DPG (German Physical Society)		
14. Managerial		
<i>Time</i>	June 2018 -	
<i>Institution</i>	Institute of Physics, University of Prishtina	
<i>Position</i>	Director	

15. Research interests
Relative motion
Nature of matter
Philosophy and history of Physics

Updated November 29, 2021