## CURRICULUM VITAE

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| **1. Mbiemri:** | Fejzullahu |
| **2. Emri:** | Bujar |
| **3. Nacionaliteti:** | Shqiptar |
| **5. Data e Lindjes:** | 25. 07. 1974 |
| **6. Gjinia:**  | M |
| **7. Detajet kontaktuese:**  | Shaqir Igrishta, objekti 40 hyrja 2 nr. 20, Prishtinë |
| *Email:* | bujar.fejzullahu@uni-pr.edu |
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| **8. Niveli Arsimor:** |  |
| *Institucioni:* | Universiteti i Prishtinës, Departamenti i Matematikës |
|  *Data e diplomimit:* | 1997 |
| *Diploma :*  | Profesor i matematikës |
|  |  |
| *Institucioni:* | Universiteti i Prishtinës, Departamenti i Matematikës |
|  *Data e diplomimit:* | 12. 07. 2005 |
| *Diploma :*  | Magjistër i shkencave të matematikës |
|  |  |
| *Institucioni:* | Universiteti i Prishtinës, Departamenti i Matematikës |
|  *Data e diplomimit:* | 15. 06. 2011 |
| *Diploma :*  | Doktor i shkencave të matematikës (Analizë) |
|  |  |
| **9. Titulli akademik:** | Profesor i asociuar |
| *Institucioni:* | Universiteti i Prishtinës, Departamenti i Matematikës |
|  *Data e zgjedhjes:* | 15. 05. 2017 |
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| **10. Publikimet shkencore** |
| **Revistat Shkencore** |
| *Titulli i punimit* | *Emri i revistës* | *Viti / Vëllimi / faqet* |
| ***On the curves of zeros of Lommel functions of two variables* (with R. Limani)** | Integral Transforms and Special Functions | 2020/31/232-242 |
| ***Partial fraction expansion of the hypergeometric functions*** | Integral Transforms and Special Functions | 2019/30/240-253 |
| ***Parameter derivatives of the generalized hypergeometric function*** | Integral Transforms and Special Functions | 2017/28/781-788 |
| ***On certain series involving Laguerre polynomials*** | Journal of Mathematical Analysis and Applications | 2017/449/1790-1796 |
| **On the integral representations for the confluent hypergeometric function** | Proceedings of the Royal Society A | 2016/472/20160421 |
| **Neumann series and Lommel functions of two variables** | Integral Transforms and Special Functions | 2016/27/443-453 |
| **Mehler-Heine formulas for orthogonal polynomials with respect to the modified Jacobi weight** | Proceedings of the American Mathematical Society | 2014/142/2035-2045 |
| **Pointwise asymptotics of the ratio of Jacobi-type polynomials** | Integral Transforms and Special Functions | 2014/25/97-110 |
| **A Cohen type inequality for Gegenbauer-Sobolev expansions (with F. Marcellán)** | Rocky Mountain Journal of Mathematics | 2013/43/135-148 |
| **On orthogonal expansions with respect to the generalized Jacobi weight** | Results in Mathematics | 2013/63/1177-1193 |
| **Jacobi-Sobolev orthogonal polynomials: asymptotics and a Cohen type inequality (with F. Marcellán and J. J. Moreno-Balcázar)** | Journal of Approximation Theory | 2013/170/78-93 |
| **On orthogonal polynomials with respect to certain discrete Sobolev inner product (with F. Marcellán, R. Zejnullahu, and E. Huertas)** | Pacific Journal of Mathematics | 2012/257/167-188 |
| **Asymptotics for orthogonal polynomials with respect to the Laguerre measure modified by a rational factor** | Acta Scientiarum Mathematicarum (Szeged)  | 2011/77/73-85 |
| **A Cohen type inequality for Fourier expansions of orthogonal polynomials with a non-discrete Gegenbauer-Sobolev inner product** | Mathematische Nachrichten | 2011/284/240-254 |
| **Jacobi-Sobolev orthogonal polynomials: asymptotics for N-coherence of measures(with F. Marcellán)** | Journal of Inequalities and Applications | 2011/Art.294134/ 19 pp |
| **A Cohen-type inequality for Fourier expansions with respect to non-discrete Laguerre-Sobolev inner product** | Numerical Functional Analysis and Optimization | 2010/31/1330-1341 |
| **A Cohen type inequality for Fourier expansions of orthogonal polynomials with a nondiscrete Jacobi-Sobolev inner product (with F. Marcellán)** | Journal of Inequalities and Applications | 2010/Art.128746/ 22 pp. |
| **Orthogonal polynomials with respect to the Laguerre measure perturbed by the canonical transformations(with R. Zejnullahu)** | Integral Transforms and Special Functions | 2010/21/569-580 |
| **Asymptotic properties of orthogonal polynomials with respect to a non-discrete Jacobi- Sobolev inner product (with F. Marcellán)** | Acta Applicandae Mathematicae | 2010/110/1309-1320 |
| **Asymptotic properties and Fourier expansions of orthogonal polynomials with a non-discrete Gegenbauer-Sobolev inner product** | Journal of Approximation Theory | 2010/162/397-406 |
| **Asymptotics for orthogonal polynomials with respect to the Jacobi measure modified by a rational factor** | Mathematica Balkanica | 2010/24/41-50 |
| **On convergence and divergence of Fourier expansions with respect to some Gegenbauer-Sobolev type inner product *(with F. Marcellán)*** | Communications in the Analytic Theory of Continued Fractions | 2009/16/1-11 |
| **Lebesgue constants for polynomial expansions associated with weight function  *(with R. Zejnullahu)*** | International Journal of Mathematical Analysis | 2009/3/1701-1709 |
| **A Cohen type inequality for Laguerre–Sobolev expansions** | Journal of Mathematical Analysis and Applications | 2009/352/880-889 |
| **On divergence a.e. of Fourier expansions with respect to non-discrete Laguerre-Sobolev inner product** | Functional Analysis, Approximation and Computation | 2009/1/1-12 |
| **A Cohen type inequality for orthogonal expansions with respect to the generalized Jacobi weight** | Results in Mathematics | 2009/55/373-381 |
| **On convergence and divergence of Fourier expansions associated to Jacobi measure with mass point** | Filomat | 2009/23/61-68 |
| **A Cohen type inequality for polynomial expansions associated with the measure**  | Journal of Mathematical Sciences, University of Tokyo | 2008/15/243-255 |
| **Divergent Legendre-Sobolev polynomial series** | Novi Sad Journal of Mathematics | 2008/38/35-41 |
| **A Cohen type inequality for Legendre-Sobolev expansions** | Filomat | 2008/22/23-31 |
| **Divergent Cesaro means of Jacobi-Sobolev expansions** | Revista Matemática Complutense | 2008/21/427-433 |
| **A Cohen type inequality for Jacobi-Sobolev expansions** | Journal of Inequalities and Applications | 2007/ Art. ID 93815/10pp |
| **Divergent Cesaro means of Fourier expansions with respect to polynomials associated with the measure**  | Filomat | 2007/ 21/153-160 |
| **A Riemann-Lebesgue Lemma forFourier-Jacobi coefficients** | Matematichki Bilten | 2006/ 30/43-48 |
| **Përmbledhje (abstraktet) nga Konferencat Ndërkombëtare dhe Kombëtare Shkencore** |
| *Titulli i punimit* | *Emri i revistës-konferencës* | *Viti / Vëllimi / faqet* |
| **Asymptotics of modified Jacobi polynomials in a neighborhood of endpoints of the interval of orthogonality** | 1st International Eurasian Conference on Mathematical Sciences and Applications, Universiteti i Prishtines, Kosovë | Shtatorë, 3-7, 2012 |
| **A Cohen type inequality for Fourier expansions of orthogonal polynomials with a non-discrete Jacobi-Sobolev inner product**  | Conference on Approximation Theory, Computer Aided Geometric Design, Numerical Methods and Applications, Ubeda, Spain. | Korrik, 4-9, 2010 |
| **On Divergence of Fourier expansions with respect to some Laguerre- Sobolev type inner product** | International Workshop on Orthogonal Polynomials and Approximation Theory, Universidad Carlos III de Madrid, Spain | Shtator, 8-12, 2008 |
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| 11. **Vizitat kërkimore:** |  |
| Universidad Carlos III de Madrid, Spain | Dhjetor 2010-Mars 2011 |
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| **12. Aktivitetet editoriale:** | Mathematical Reviews Zentralblatt für Mathematik und ihre Grenzgebiete |
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| **13. Përvoja e punës:** |
| *Data:* | 1997 –2001 |
| *Vendi:* | Prishtinë |
| *Emri i Institucionit:* | Gjimnazi “Eqrem Çabej” |
| *Pozita:* | Profesor i matematikës |
| *Data:* | 2001-2012 |
| *Vendi:* | Prishtinë |
| *Emri i Institucionit:* | Universiteti i Prishtinës, Departamenti i Matematikës |
| *Pozita:* | Asistent |
| Përshkrimi*:* | Kam qenë asistent i lëndëve: Analizë I, Analizë II, Masa dheintegrimi, Topologji, EDZ. |
| *Data:* | 2012-2017 |
| *Vendi:* | Prishtinë |
| *Emri i Institucionit:* | Universiteti i Prishtinës, Departamenti i Matematikës |
| *Pozita:* | Profesor asistent |
| Përshkrimi*:* | Kam qenë mësimdhënës i lëndëve:Analiza reale, Analiza komplekse,Teoria e gjasës. |
| *Data:* | 2012-2017 |
| *Vendi:* | Prishtinë |
| *Emri i Institucionit:* | Universiteti i Prishtinës, Departamenti i Matematikës |
| *Pozita:* | Profesor i asociuar |
| Përshkrimi*:* | Jam mësimdhënës i kurseve: Analiza komplekse, Teoria e gjasës, Teoia e masës dhe integrimit, Polinomet ortogonale |
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| **14. Arsimimi dhe trajnimet:** |
| *Data:* | 1993 – 1997 |
| *Kualifikimi i arritur:* | Profesor i matematikës |
| *Temat kryesore/shkathtësitë profesionale të arritura:* | Studimet bazike |
| *Organizuar nga: emri i institucionit:* | Departamenti i Matematikës, Universiteti i Prishtinës |
| *Niveli kombëtar dhe ndërkombëtar i kualifikimit:* | VI |
| *Data:* | 2002-2005 |
| *Kualifikimi i arritur:* | Magjistër i shkencave të matematikës |
| *Temat kryesore/shkathtësitë profesionale të arritura:* | Teoria e përafrimeve (Analizë) |
| *Organizuar nga: emri i institucionit:* | Departamenti i Matematikës, Universiteti i Prishtinës |
| *Niveli kombëtar dhe ndërkombëtar i kualifikimit:* | VII |
| *Data:* | 2008-2011 |
| *Kualifikimi i arritur:* | Doktor i shkencave të matematikës |
| *Temat kryesore/shkathtësitë profesionale të arritura:* | Polinomet ortogonale, Teoria e përafrimeve (Analizë) |
| *Organizuar nga: emri i institucionit:* | Departamenti i Matematikës, Universiteti i Prishtinës |
| *Niveli kombëtar dhe ndërkombëtar i kualifikimit:* | Phd |
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| **15. Informata shtesë:** |
| Shkathtësitë organizative dhekompetencat: | Shefi i departamentit të matematikës (2016-2018) |
| Shkathtësitë kompjuteri dhekompetencat: | Njohës i disa programeve të Microsoft Office-it (Word, Excel,PowerPoint) dhe LaTex. |
| Shkathtësitë të gjuhës: (1 deri 5: 1vlerësimi më i ulët - 5 fluent) |
| *Gjuha* | *Konverzimi* | *Shkrimi* | *Leximi* |
| Shqip (gj. amëtare) | 5 | 5 | 5 |
| Anglisht | 4 | 4 | 5 |
| Serbisht | 5 | 5 | 5 |