Name: Nikola TUNESKI, Ph.D.

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Department of Mathematics and Computer Science Faculty of Mechanical Engineering	Pariska 12b-8 1000 Skopje
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Date and Place of Birth: 16th of July 1971, Skopje, Republic of Macedonia

Employment History and Teaching Experience

Place:Ss. Cyril and Methodius University in Skopje, Faculty of Mechanical Engineering,
Department of Mathematics and Informatics, Skopje, Republic of Macedonia

Position:Senior Teaching and Research Associate, 02/1999 – 09/2003
Assistant Professor, 09/2003 – 05/2008
Associate Professor, 05/2008 – 03/2013

Responsibilities:

Teaching, supervision and conducting exams for the course in the School of Doctoral Studies at Ss. Cyril and Methodius University in Skopje:

- "Theory and Application of Differential Subordinations", 2010 present.
- "Theory of Univalent Functions and its Application", 2010 present.

Teaching, supervision and conducting exams for the graduate course:

- "Complex Analysis for Engineers", 2001 present.
- "Simulations using Statistical Methods", 2001 present.
- "Probability and Statistics", 2008 present.

Teaching, supervision and conducting exams for the following undergraduate courses:

- "Mathematics 1", 1998 present.
- "Engineering Mathematics", 2007 2009.
- "Probability and Statistics", 2004 2008.
- "Statistics for Engineers", 2011 present.
- "Mathematics 3", 1998 2000.
- "Mathematics 2", 2002 2003.

Teaching, supervision, conducting exams and laboratory exercises for the following undergraduate course:

- "Computers and Programming", 1998 2004.
- "Computers and Programming for Engineering", 2004 2008.
- "Computers and Applicative Software", 2004 2008.
- "Programming for Engineering", 2004 2008.

Place:	University of Belgrade, Faculty of Mathematics, Belgrade, Republic of Serbia
Degree:	Ph.D. in mathematics, December, 1999
Advisor:	Prof. Milutin Obradović, Ph.D.
Thesis:	"New contributions to the theory of univalent functions"
Place: Degree:	Ss. Cyril and Methodius University, Faculty of Natural Sciences, Skopje, R. Macedonia M.Sc., December, 1997, GPA: 10/10
Place:	Ss. Cyril and Methodius University, Skopje, R. Macedonia
Degree:	B.Sc., March, 1994. GPA: 9.60/10

Education

Research Interests and Career Objective

Main research interest is in the field of complex analysis, especially in the theory of univalent functions. It encompasses univalent functions and its subclasses, their properties and relations among each other. Present interest centers on: A) developing new and improving the existing criteria, i.e., sufficient conditions, for a function to belong to the class of univalent functions or more often to its subclasses, such as the class of starlike functions, starlike of order alpha functions, convex functions etc.; and B) coefficient estimates, Fekete–Szegö problem over the classes of univalent functions.

The broader interests include sampling procedures, stochastic processes, probability, statistics, Bayesian statistics and numerical analysis.

Head of the Project:

- "Theory and application of univalent functions", financed by the Ministry of education and science of Republic of Macedonia and TUBITAK Turkey, 2006 2008.
- "Geometric function theory and application", financed by the Ministry of Science of republic of Macedonia, 2001 2004.

Member of the project team:

- Short Term Senior Expert on probability, statistics and sampling procedures within the project "Strengthening of the Serbian system of market surveillance for non-food and food products", financed by the European Union (EU Contract Number: 2012/292-614).
 - 27/10/2014 07/11/2014: Development of MTTT-MI vision/strategy finalisation of non-homogenous sampling procedure.
 - 27.01.2014 14.02.2014: Development/training of non-homogenous sampling procedure.
 - 11.02.2013 22.02.2013: Preparation and realization of two day training course titled "Introduction to probability, statistics and sampling procedures".
- "Products of distributions in Colombeau algebras and their applications", financed by the Faculty of Electrical Engineering and Information Technologies, 2011 – 2012.
- "Neutrix products and convolutions of distributions and their applications", financed by the Ministry of education and science of Republic of Macedonia and TUBITAK – Turkey, 2006 – 2008.
- "Development of Environmental and Resources Engineering Learning", TEMPUS Joint European Project, 2010 – 2013.
- "Development of Environmental and Resources Engineering Curriculum", TEMPUS Joint European Project, 2005 2008.

- "Development of Regional Interdisciplinary Mechatronic Studies", TEMPUS Joint European Project, 2010 present.
- "Establishing Computational Science and Engineering in Bulgaria and Macedonia under the SCOPES program" financed by the NSF of Switzerland.
- "Modeling, control and stability of active systems with variabile geometry and dynamics", financed by the Ministry of education and science of Republic of Macedonia, 1999 2002.

Reviewer:

- Mathematical Reviews
- Zentralblatt für Mathematik
- International Journal of Mathematics and Mathematical Sciences
- Hacetepe Journal of Mathematics and Statistics
- Applied Mathematics Letters
- Matematički Vesnik
- Australian Journal of Mathematical Analysis and Applications
- Soochow Journal of Mathematics
- International Journal of Mathematical Analysis
- Journal of Pure and Applied Mathematics
- Mathematical and Computer Modelling
- Journal of Inequalities in Pure and Applied Mathematics
- Complex Variables & Elliptic Equations
- Journal of Inequalities and Applications
- Computers and Mathematics with Applications
- Proceedings of the Pakistan Academy of Science
- Acta Mathematica Universitatis Comenianae
- Indian Journal of Pure and Applied Mathematics
- International Journal of open Problems in Computer Science and Mathematics
- Turkish Journal of Mathematics
- Novi Sad Journal of Mathematics
- Bulletin of Mathematical Analysis and Applications
- Journal of Applied Analysis
- Mathematica Slovaca
- Journal of Classical Analysis
- Journal of Mathematics
- Rendiconti del Seminario Matematico dell'Universita' e Politecnico di Torino
- Boletim da Sociedade Paranaense de Matemática
- Filomat
- Applied Mathematics and Computation
- Advances in Mathematics: Scientific Journal
- Analysis and Application
- Journal of Mathematical Inequalities
- Journal of Applied Mathematics
- Journal of Mathematical Analysis
- Le Matematiche
- Sarajevo Journal of Mathematics
- Soochow Journal of Mathematics
- Studia Univ. Babes-Bolyai (math.)

List of Selected Publications (papers)

- 1. Tuneski N., A Note on Some Simple Sufficient Conditions for Univalence, *Fractal Calculus & Applied Mathematics*, Vol. 2, No 5 (1999), 721–729. (IMPACT FACTOR 2013: 2.974)
- 2. Obradović M., Tuneski N., On Certain Properties of a Class of Univalent Functions, *Filomat (Nis)* 13 (1999), 59–65. **(2010 IMPACT FACTOR 0.101)**
- 3. Tuneski N., On Certain Sufficient Conditions for Starlikeness, *International Journal of Mathematics and Mathematical Sciences* Vol. 2, No. 8 (2000), 521–527.
- 4. Obradović M., Tuneski N., On the Starlike Criteria Defined by Silverman, *Zeszyty Naukowe Politechniki Rzeszowskiej Matematyka*, Vol. 181 No.24 (2000) 59–64.
- 5. Tuneski N., On Some Simple Sufficient Conditions for Univalence, *Mathematica Bohemica*, Vol.126 No.1 (2001) 229–236.
- 6. Bulboaca T., Tuneski N., New Criteria for Starlikeness and Strongly Starlikeness, *Mathematica (Cluj)*, Vol.43 No.66 (2001), 11–22.
- 7. Tuneski N., Darus M., Fekete–Szegö Functional for Non–Bazilevič Functions, Acta Mathematica Academiae Paedagogicae Nyíregyháziensis (new series), 18 (2002), 63–65.
- 8. Tuneski N., On the Quotient of the Representations of Convexity and Starlikeness, *Mathematische Nachrichten*, 248–249 (2003), 200–203. **(2010 IMPACT FACTOR 0.653)**
- 9. Tuneski N., On a Criteria for Starlikeness of Analytic Functions, *Integral Transforms and Special Functions*, Vol. 14 No. 3 (2003), 263–270. (2010 IMPACT FACTOR 0.594)
- 10. Singh V., Tuneski N., On a Criteria for Starlikeness and Convexity of Analytic Functions, *Acta Mathematica Scientia*, Vol. 24 No. B4 (2004), 597–602. **(2010 IMPACT FACTOR 0.213)**
- 11. Darus M., Tuneski N., On the Fekete–Szegö Problem for Generalized Close–to–convex Functions, International Mathematical Journal, Vol. 4 No. 6 (2003), 561–568.
- 12. Tuneski N., Aceska R., On the Linear Combination of the Representations of Convexity and Starlikeness, *Matematički Glasnik*, Vol. 39 No. 59 (2004), 265–272. (IMPACT FACTOR 0.475)
- 13. Tuneski N., Darus M., On Strong Alpha–logarithmically Convex Functions, *International Mathematical Journal*, Vol. 4 No. 6 (2003), 569–573.
- 14. Irmak H., Tuneski N., Certain results and their applications to multivalent and meromorphically multivalent functions, *Thai Journal of Mathematics* Vol.1 No.2 (2003), 109 116.
- 15. Tuneski, N., About two classes of analytic functions, *Mat. Bilten* Vol.28 No.54 (2004), 45–50.
- 16. Tehranchi A., Kulkarni S. R., Tuneski N., A Class of Univalent Function With Fixed Finitely Many Coefficients, *Mat. Bilten* Vol.29 No.50 (2005), 23–36.
- 17. Tuneski N., Irmak H., Starlikeness and Convexity of a Class of Analytic Functions, *International Journal of Mathematics and Mathematical Sciences*, vol. 2006, Article ID 38089, 8 pages, 2006. doi:10.1155/IJMMS/2006/38089.
- 18. Irmak H., Tuneski N., Some applications of the result of Nunokawa to certain normalized analytic functions, *Int. Journal of Math. Analysis*, Vol.1 No.7 (2007), 325 330.
- 19. Tuneski N., Some results on starlike and convex functions, *Applicable Analysis and Discrete Mathematics*, Vol.1 (2007) 293–298. **(2010 IMPACT FACTOR 0.645)**
- 20. Tuneski N., Some results for univalent functions deffined with respect to *N*–symmetric points, *Novi Sad J. Math.*, Vol. 38 No.3 (2008), 91–96.
- 21. Saibah, Darus M., Tuneski N., Quasi–convolution Properties of Certain Subclasses of Meromorphic p–valent Functions, *Journal of Analysis and Applications*, Vol.7 No.2 (2009), 109–117.

- 22. Tuneski N., Some simple sufficient conditions for starlikeness and convexity, *Applied Mathematics Letters*, Vol.22 (2009) 693–697. (2010 IMPACT FACTOR 1.155)
- 23. Hendrikx I., Tuneski N., Emerging Issues in Regulations and Standards Sampling Considerations Within Market Surveillance Actions, *Conformity* Vol. 22 (2009), 23–27.
- 24. Tuneski N., Convex Functions and Functions with Bounded Turning, *Tamsui Oxford Journal of Mathematical Sciences*, Vol. 26 No. 2 (2010), 161–172.
- 25. Tuneski N., On starlikeness of an analytic function, *Southeast Asian Bulletin of Mathematics*, Vol. 34 No. 2 (2010), 365–370.
- 26. Tuneski N., Irmak H., On some sufficient conditions for starlikeness, *Scientia Magna* Vol. 6 No. 1 (2010), 105–109.
- 27. Irmak H., Tinaztepe G., Tuneski N., Cetin O.F., An ordinary differential operator and its applications to certain classes of multivalently meromorphic functions, *Bulletin of Mathematical Analysis and Applications*, Vol. 1 No. 2 (2009), 17–22.
- 28. Darus M., Ibrahim R.W., Tuneski N., Mugur A., Classes of meromorphic functions with respect to N– symmetric points, Acta Universitatis Apulensis, Vol. 22 (2010), 7–15.
- 29. Tuneski, N., On a Class of Functions Defined by Takahashi and Nunokawa, *Mathematica Balkanica*, Vol. 25 (1–2) (2011), 203–209.
- I. Hendrikx, N. Tuneski: Sampling considerations within Market Surveillance actions, *Proceedings of IEEE Symposium on Product Compliance Engineering*, 26–28 October, 2009, Toronto, Canada, 1–4. DOI 10.1109/PSES.2009.5356011
- 31. Irmak H., Tuneski N., Fractional calculus operator and its certain applications in the geometric function theory, *Sarajevo Journal of Mathematics*, Vol.6 (1) (2010), 51–57.
- 32. Rabha W. Ibrahim, Maslina Darus and Nikola Tuneski: On subordination for classes of non–Bazilevič type, *Annales Universitatis Mariae Curie–Skłodowska* (Section A), Vol.46 (2) (2010), 49–60.
- 33. H. M. Srivastava, N. Tuneski, Emilija Georgieva–Celakoska: Some Distortion and Other Properties Associated with a Family of the *n*–Fold Symmetric Koebe Type Functions, *Australian Journal of Mathematical Analysis and Applications*, Vol. 9, Issue 2, Article 1, (2012) 1-17.
- Irmak H., Bulboaca T., Tuneski N., Certain relations between α–convex type functions and Bazilevič type functions, *Applied Mathematics Letters*, Vol. 24 (12) (2011), 2010–2014. (2010 IMPACT FACTOR 1.155)
- 35. Tuneski N., Obradovic M., Some properties of certain expression of analytic functions, *Computers* and Mathematics with Applications, 62 (9) (2011), 3438–3445. **(IMPACT FACTOR 2.069)**
- Obradovic M., Ponnusamy S., Tuneski N., Radius of univalence of certain combination of univalent and analytic functions, *Bulletin of the Malaysian Mathematical Sciences Society* (2) 35(2) (2012), 325–334. (2010 IMPACT FACTOR 0.696)
- N. Tuneski, M. Darus, On functions that are Janowski starlike with respect to N–symmetric points, Hacettepe Journal of Mathematics and Statistics, Vol. 41 (2) (2012), 271 – 275. (2010 IMPACT FACTOR 0.385)
- 38. N. Tuneski, T. Bulboaca, E. Aliaga, Some Results Over the First Derivative of Analytic Functions, *Advances in Mathematics: Scientific Journal*, Vol. 1 No. 1 (2012), 7 - 13.
- 39. N. Tuneski, M. Darus, E. Gelova, Simple Criteria for Bounded Turning of an Analytic Function, *Advances in Mathematics: Scientific Journal*, Vol. 1 No. 2 (2012), 87 93.
- 40. N. Tuneski, T. Bulboaca, On bounded turning of analytic functions, *Bulletin of Calcutta Mathematical Society* 106 (3) (2014), 189-200.

- 41. Tuneski N., Darus M., Gelova E., Simple sufficient conditions for bounded turning, *Rendiconti del Seminario Matematico della Università di Padova*, Vol. 132 (2014), 231 238. **(2011 IMPACT FACTOR 0.265)**
- 42. E. Aliaga, N. Tuneski, Some connections between class U and α-convex functions, *Abstract and Applied Analysis*, Volume 2014, Article ID 692327, 4 pages, <u>http://dx.doi.org/10.1155/2014/692327</u>. (2013 IMPACT FACTOR 1.102)
- 43. N.Tuneski, Embedding α-convex functions in the class U, Proceedings of a symposium held at the Research Institute for Mathematical Sciences, Kyoto University, Kyoto, Japan, May 22–24, 2013, 94-99. (English; Japanese)
- 44. N. Tuneski, M. Petrusevski, B. Jolevska-Tuneska, On starlikeness of analytic functions with bounded derivative, *PanAmerican Mathematical Journal*, Vol.24 No.1 (2014), 93-101.
- 45. E. Aliaga, N. Tuneski, On existence of sufficient condition for univalence depending on two parameters, submitted.
- 46. N. Tuneski, B. Jolevska-Tuneska, B. Prangoski, On existence of sharp univalence criteria using Schwarzian derivative, submitted.
- 47. N. Tuneski, B. Jolevska-Tuneska, Some results on two classes of univalent functions, submitted.
- 48. N. Tuneski, M. Nunokawa, B. Jolevska-Tuneska, Marx-Strohhacker type result for close-to-convex functions, submitted.
- 49. N. Tuneski, M. Nunokawa, B. Jolevska-Tuneska, Some sharp simple sufficient conditions for starlikeness, submitted.
- 50. M. Nunokawa, N. Tuneski, B. Jolevska-Tuneska, Marx-Strohhacker type result for *p*-valent functions, submitted.

List of Selected Publications (books)

- 1. Tuneski, N., Jolevska-Tuneska B.: Integral Calculus, 2011. (in Macedonian)
- 2. Tuneski, N., Georgieva-Celakoska E.: Introduction to MATLAB, 2010. (in Macedonian)
- 3. Tuneski, N., Jolevska-Tuneska B.: Differential Calculus, 2009. (in Macedonian)
- 4. Tuneski, N., Problems in probability and statistics, in progress. (in Macedonian)

Attended Workshops and Conferences

- 1. 1st Congress of Mathematicians and Informaticians of Macedonia, Ohrid, Macedonia, October 03– 05, 1996.
- 6th Macedonian Symposium on differential Equations, , Ohrid, Macedonia, October 01–03, 1998.
 N. Tuneski, D. Dimitrovski, Systems of first order differential equations.
 N. Tuneski, D. Dimitrovski, Homogenous and non–homogenous stochastic differential equations.
- 2nd Congress of Mathematicians and Informaticians of Macedonia, Ohrid, Macedonia, September 28 October 01, 2000.
 - N. Tuneski, One Criteria for Starlikeness.
- 7th Macedonian Symposium on differential equations, Ohrid, R. Macedonia, September 26–29, 2002.

- N. Tuneski, Some Coefficient Estimates for Analytic Functions.

5. Winter 2003 SCOPES project Meeting, Ohrid, Macedonia, March 8–12, 2003.

- 6. 3–rd Congress of Mathematicians and Informaticians of Macedonia, Struga, Macedonia, September 29 October 2, 2005.
 - N. Tuneski, Convexity of functions with bounded turning.
 - R. Aceska, N. Tuneski, Some properties of a class of starlike functions.
- "Mathematical Conference: 85 years of Professor Blagoj Popov life", Ohrid, macedonia, September 02 – 04, 2008.
 - N. Tuneski, M. Darus: On some classes of meromorphic *p*-valent functions.
- 4-th Congress of the Mathematicians of Republic of Macedonia, Struga, Macedonia, October 19– 22, 2008.
 - N. Tuneski, H. Irmak, T. Bulboaca: Some results on alpha–convex and Bazilevic type functions.
- 9. Instructional Conference on Stochastic Partial Differential Equations, Edinburgh, Great Britain, April 01–11, 1997.
- Transform Methods & Special Functions, Third International Workshop, Blagoevgrad, Bulgaria, August 13–20.1999.
 – N. Tuneski, A Note on Some Simple Conditions for Starlikeness.
- 11. Equadiff 99, Berlin, Germany, August 01–07,1999.
- 12. Perspectives of Mathematics, Goslar, Germany, June 18–24, 2000. – N. Tuneski, $f(z)f''(z)/f'^2(z)$ as a Condition for Starlikeness.
- 13. 10-th Congress of Yugoslav Mathematicians, Belgrade, Yugoslavia, January 21–24, 2001.
 N. Tuneski, On a Starlikeness Condition for Analytic Functions.
- 14. Internationale Mathematische Arbeitstagung, Max–Planck Institute for Mathematics, Bonn, Germany, June 13–20, 2001.
- 15. Computational Methods and Function Theory, Aveiro, Portugal, June 25 29, 2001.
 N. Tuneski, On Starlikeness and Strong Starlikeness of Analytic Functions.
- 16. A Workshop of the EU–Research and Training Network ``Geometric Analysis'', Ellipticity and Parabolicity in Analysis and Geometry (EPAG 2001), Potsdam, Germany, August 20 –24, 2001.
- 17. Workshop on Visualization and Verbalization of Mathematics and Interdisciplinary Aspects, Nish, Yugoslavia, December 14 15, 2001.
- 18. Congrès de Mathèmatiques Appliquèes à la mèmoire de Jacques–Louis Lions, Collèdge de France, Paris, France, July 1 5, 2002.
- 19. International Congress of Mathematicians, Beijing, China, August 20 28, 2002.
- 20. 5th International Simposium on Mathematical Analysis and Applications, Niska Banja, Yugoslavia, October 2 6, 2002.
 N. Turachi, Starlikansan of a function using differential subardination.
 - N. Tuneski, Starlikeness of a function using differential subordination.
- Fourth European Congress of Mathematics, Stoskholm, Sweden, June 27 July 2, 2004.
 N. Tuneski, Criteria for univalence of an analytic function.
- 22. Seminar of the Institute of mathematics at the Aristotle University of Thessaloniki, Thessaloniki, Greece, October 4, 2005.
 N. Tuneski, New results and generalizations from the theory of univalent functions.
- 23. An International Conference on Complex and Harmonic Analysis, Thessaloniki, Greece, May 25 17, 2006.
- 24. Topics in Mathematical Analysis and Graph Theory, Belgrade, Serbia, September 1 4, 2006. – N. Tuneski, Starlikeness and convexity of a class of analytic functions.

- 25. Internationale Mathematische Arbeitstagung, Max–Planck Institute for Mathematics, Bonn, Germany, June 22 28, 2007.
- 26. International Symposium on Geometric Function Theory and Applications, Istanbul, Turkey, August 20 24, 2007.
 - N. Tuneski, H. Irmak: Some results on the bounded turning of generalized convex functions.
 - H. Irmak, N. Tuneski: A note on analytic and univalent functions.
 - G. Tınaztepe, H. Irmak, N. Tuneski, Ö. F. Çetin: Ordinary differential operator and its applications to certain classes of multivalently meromorphic functions
- 27. 6-th Congress of the International Society for Analysis, its Applications and Computation, Ankara, Turkey, August 13 18, 2007.
 - N. Tuneski, E. Georgieva–Celakoska: Sufficient conditions for starlikeness and convexity of an anlytic function.
- 28. "Development of Computer–aided Methods in Teaching Mathematics and Natural Sciences", School of Intensive Courses, Novi Sad, Serbia, April 4 9, 2008.
- 29. "12-th Serbian Mathematical Congress", Novi Sad, Serbia, August 28 September 02, 2008.
 N. Tuneski: Sufficient conditions for starlikeness with respect to N-symmetric points.
- 30. "DEREC Final Event", Florence, Italy, October 12 15, 2008.
 N. Tuneski: The Role of Mathematics in the Environmental and Resources Engineering Studies.
- 31. "18-th Working Party on Regulatory Cooperation and Standardization Policies (WP.6) UNECE", Geneva, Switzerland, November 03 – 04, 2008.
 – N. Tuneski: Statistical Methods and Market Surveillance.
- 32. "MASSEE International Congress on Mathematics", Ohrid, September 16 20, 2009.
 N. Tuneski: A Class of Functions Defined by Takahashi and Nunokawa.
- 33. Computational Methods and Function Theory, Ankara, Turkey, June 08 12, 2009.
 N. Tuneski, Simple criteria for starlikeness and convexity.
- 34. IEEE Symposium on Product Compliance Engineering, Toronto, Canada, October 26 28, 2009.
 I. Hendrikx, N. Tuneski, Sampling considerations within Market Surveillance actions.
- 35. "Geometric Function Theory and Applications'2010", Sofia, Bulgaria, August 27 31, 2010.
 N. Tuneski, E. Georgieva–Celakoska: Some properties of n–fold koebe type functions.
 B. Jolevska–Tuneska, N. Tuneski: On the digamma function.
- 36. "Geometric Function Theory and Applications'2011", Cluj–Napoca, Romania, September 3 9, 2011.
 - N. Tuneski, M. Petrusevski: Extension of some results of analytic functions with bounded derivative.
 - N. Tuneski, M. Obradovic: Some results over an expression of analytic functions.
- 37. "Geometric Function Theory and Applications'2012", Ohrid, R. Macedonia, August 27 31, 2012.
 N. Tuneski, T. Bulboaca: Some results over the first derivative of analytic functions.
 - N. Tuneski, M. Darus, E. Gelova: Simple criteria for bounded turning of an analytic function.
- International Short Joint Research Workshop "Some inequalities concerned with the geometric function theory", The Research Institute for Mathematical Sciences, Kyoto University, Kyoto, Japan, May 22 – 24, 2013.
 - N. Tuneski: From inequalities to subordinations and back.
 - N. Tuneski: Functions of bounded turning.
- 39. 13th Serbian Mathematical Congress, Vrnjačka Banja, May 22 25, 2014.
 N. Tuneski: Some results on the class U and the class of Janowski α-convex functions.
- 40. 5-th Congress of Mathematicians of Macedonia, Ohrid, Macedonia, September 24 27, 2014.
 N. Tuneski, E. Aliaga: Some results on two classes univalent functions.

– E. Aliaga, N. Tuneski: Some sufficient conditions for univalence depending on two parameters.

Memberships in Professional Societies

- Member of the American Mathematical Society. (2005 present)
- Member of the Society of Mathematicians of Macedonia. (1994 present)
- Member of the Scientific Council of the Society of Mathematicians of Macedonia. (2012 present)
- Member of the Executive Board of the Society of Mathematicians of Macedonia. (2012 present)

Selected Profesional Activities

- Head of Department of Mathematics and Informatics by the Faculty of Mechanical Engineering, Skopje. (2008 2012)
- Head of the Organizing Committee of the 8th International Symposium on Geometric Function Theory and Applications, August 27-31, 2012 Ohrid, Republic of Macedonia.
- Secretary of Mechanical Engineering Scientific Journal (2005 2011)
- Member of the Teaching and Scientific Council of the Faculty of Mechanical Engineering, Skopje, Macedonia. (2002 present)

Technical Skills

Proficiency in: C, FORTRAN, MATLAB, MathCad, Mathematica, LaTeX, Microsoft Office.

Foreign Languages

- English: Excellent written and verbal communication skills.
- Serbian, Croatian: Excellent written and verbal communication skills. other Slavic languages (Russian, Polish, Czech, Bulgarian, Slovenian): Reading knowledge.
- Macedonian: Native language.