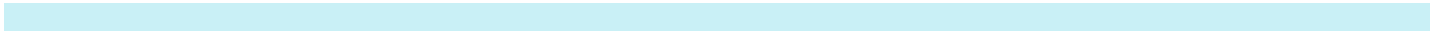
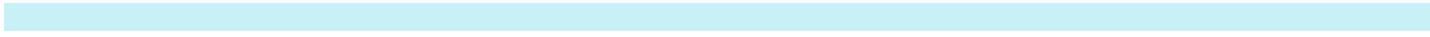
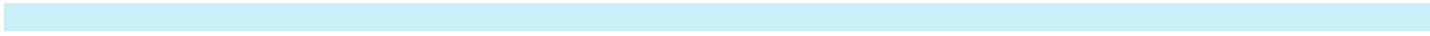


: Google Scholar Link



Department of Mathematics, University of Maragheh, Amirkabir
Highway, P.O.Box: 55181-83111, Maragheh, Iran
Tel: +98 41 2278900

Fax: +98 41 2276060
bdaraby@maragheh.ac.ir

bayazdaraby@yahoo.com

Website: http://www.maragheh.ac.ir/newweb/_Masters.aspx



Academic background

Bayaz Daraby was born in Maragheh, Iran, in 1973 and in 1991 completed the elementary studies in the same city. In 1998, he received his undergraduate degree in Mathematics Education from the University of Tabriz. He finished his master on

Research Interests

Fuzzy Topology, Fuzzy Analysis, Fuzzy Measure Theory, Non-additive Measure, Pseudo-Analysis, Pseudo-integrals, Fuzzy Integral Inequalities and Those Applications. سال اخذ مدرک

Editorial Board

Editor in Chief for "Sahand Communications in Mathematical Analysis (SCMA)" which is publishing by University of Maragheh, Maragheh, Iran.

1374
1379
1387

Academic Appointment

- 1- **Principal**, Central Library & Informatics Center, University of Maragheh, 2008-2010.
- 2- **Head** of the Department of Mathematics, University of Maragheh, 2010-2012.
- 3- **Secretary**, Publication Council, University of Maragheh, 2009-2010.
- 4- **Member**, Management Council, University of Maragheh, 2010-2012.

Research Interests

Member, Logistics Council, University of Maragheh, 2010-2012.
Fuzzy Topology, Fuzzy Analysis, Fuzzy Measure Theory, Non-additive Measure, Pseudo-Analysis, Pseudo-integrals, Fuzzy Integral Inequalities and Those Applications

- 7- **Member**, Research & Teaching Council, Faculty of Sciences, University of Maragheh, 2010-2012.

1- Editor in Chief for "**Sahand Communications in Mathematical Analysis (SCMA)**" which is publishing by University of Maragheh, Maragheh, Iran.

Organisation of Conferences

- 2- Editorial Board member of "**American Journal of Applied Mathematics**"
- 3- Editorial Board member of "**Applied and Computational Mathematics**"

Research Guidance

- (i) Presently (03) Ph.D. students registered to University Maragheh.
- (ii) Completed - Supervisor for master degree (20) students.
- (iii) Completed - Advisor for master degree (16) students.

Professional Membership

- 1- Member, Indian Sciences Congress, Kalkateh, India, 2005-2008.
- 2- Member, Iranian Mathematical Society, Tehran, Iran, since 2000.
- 3- Member, Iranian Fuzzy Systems Society, Tehran, Iran, since 2008.
- 4- **Deputy**, Iranian Fuzzy Systems Society, Tehran, Iran, since 2010.

سال پایان
1387

سال شروع
1386

Honors and Awards

- 1- Destination Tablet, By Academic Representative of Ministry of Sciences, Iranian embassy in India-New Delhi, 2005.
- 2- Destination Tablet, By Academic Representative of Ministry of Sciences, Iranian embassy in India-New Delhi, 2006.
- 3- Destination Tablet, By Academic Representative of Ministry of Sciences, Iranian embassy in India-New Delhi, 2007.
- 4- Destination Tablet, By principal of the University of Maragheh, 2010.

1388
1389
1389
1389
1390
1391

Book

Paradoxes and Sophisms in Calculus (Translate)

Papers

- 1 [قلب های تلفیقی در هم تنبده و برخی ویژگی های آن ها در فضاهای هیلبرت](#)
- 2 [GENERAL RELATED JENSEN TYPE INEQUALITIES FOR FUZZY INTEGRALS](#)
- 3 [GENERAL LYAPUNOV TYPE INEQUALITY FOR SUGENO INTEGRAL](#)
- 4 [Generalizations of the Well-Known Chebyshev Type Inequalities for Pseudo-Integrals](#)
- 5 [On the duality of c-fusion frames in Hilbert spaces](#)
- 6 [Minkowski type inequality for fuzzy and pseudo-integrals](#)
- 7 [GAUSS TYPE INEQUALITY FOR SUGENO INTEGRAL](#)
- 8- [GRONWALD'S INEQUALITY FOR PSEUDO-INTEGRAL](#)
- 9- [General related inequalities to Carlson-type inequality for the Sugeno integral](#)
- 10- [General related inequalities to Carlson-type inequality for the Sugeno integral](#)
- 11 [Some Properties of Fuzzy Hilbert Spaces](#)
- 12 [A CONVOLUTION TYPE INEQUALITY FOR PSEUDO-INTEGRALS](#)
- 13- [General Minkowski type and Related Inequalities for Semi- conormed Fuzzy Integrals](#)
- 14 [A note on fuzzy Hilbert spaces](#)
- 15 [RESULTS OF THE CHEBYSHEV TYPE INEQUALITY FOR PSEUDO-INTEGRAL](#)
- 16 [Jensen Type Inequality For Seminormed Fuzzy Integrals](#)
- 17 [Redundancy of Fusion Frames in Hilbert Spaces](#)
- 18 [SOME PROPERTIES OF FUZZY REAL NUMBERS](#)
- 19 [Construction of Continuous Frames in Hilbert spaces](#)
- 20 [Fixed Points Of Mappings On The Fuzzy Reflexive Spaces](#)
- 21 [A note on fuzzy Hilbert spaces](#)
- 22 [Generalizations of The Feng Qi Type Inequality For Pseudo-Integral](#)
- 23 [Hardy's type inequality for pseudo-integrals](#)
- 24 [GENERAL MINKOWSKI TYPE AND RELATED INEQUALITIES FOR SEMINORMED FUZZY INTEGRALS](#)
- 25 [Bushell-Okrasinski type inequality for pseudo-integrals](#)
- 26 [Markov type inequality for Pseudo-integrals](#)

سال پایان

1387

-

-

-

سال پایان

مرداد 1389

1391

نداره دارد

- 27 [Related Fritz Carlson type inequalities for Sugeno integrals](#)
- 28 [Generalization of the Stolarsky type inequality for pseudo-integrals](#)
- 29 [THE RELATIONSHIP BETWEEN DIFFERENT SEPARATION NOTIONS ON L-TOPOLOGICAL SPACES](#)
- 30 [Regularity and Normality on L-Topological Spaces: \(I\)](#)
- 31 [POINTWISE S-QUASI PROXIMALLY \$\Psi_0\$ -CONTINUITY BETWEEN TWO POINTWISE S-QUASI-PROXIMITY SPACES](#)
- 32 [REGULARITY AND NORMALITY ON L-TOPOLOGICAL SPACES\(II\)](#)
- 33 [\$\Psi_0\$ -CONTINUITY BETWEEN TWO POINTWISE QUASI-UNIFORMITY SPACES](#)
- 34 [INVESTIGATION OF A STOLARSKY TYPE INEQUALITY FOR INTEGRALS IN PSEUDO-ANALYSIS](#)
- 35 [Relationship between the Different regularity and Normality Notions on L-Topological Spaces](#)
- 36 [On Fuzzy \$\phi\$ psi-Continuous Function Between L-fuzzy Uniform Spaces](#)
- 37 [Fuzzy \$\Psi_0\$ -continuous Functions between L-topological spaces\(I\)](#)
- 38 [Fuzzy \$\phi\$ psi-continuous functions between L-fuzzy topological spaces\(II\)](#)
- 39 [On fuzzy generalized alpha-closed sets and its applications](#)
- 40 [On fuzzy strong \$r\$ - \$\phi\$ psi-continuous functions](#)
- 41 [Phi psi-continuity between some category isomorphic to L-FTOP](#)
- 42 [On some theorems of fuzzy \$\phi\$ psi-continuous functions](#)
- 43 [On fuzzy Alpha-semicontinuous maps between L-fuzzy topological Spaces](#)
- 44 [Fuzzy \$\Psi_0\$ -Continuous functions Between Sum spaces a family of L-fuzzy Topological Spaces](#)

References

- 1- Bayaz Daraby, S. B. Nimse, On fuzzy generalized alpha-closed set and its applications, Filomat, 21(2), (2007), 99-108.
- 2- Bayaz Daraby, S. B. Nimse, [A generalization of the Minkowski and related type inequalities for the Sugeno integrals](#)
- 3- Bayaz Daraby, S. B. Nimse, [Fuzzy \$\phi\$ psi-continuous functions between L-fuzzy topological spaces a family of L-fuzzy topological spaces](#), Journal of Applied Mathematical Analysis and Applications, 2006.
- 4- Bayaz Daraby, S. B. Nimse, [Besse's Inequality on Fuzzy Hilbert Spaces](#)
- 5- Bayaz Daraby, S. B. Nimse, [Generalization of Carlson type inequality on an abstract space](#)
- 6- Bayaz Daraby, S. B. Nimse, [On some theorems of fuzzy \$\phi\$ psi-continuous functions](#), International Journal of Mathematics and Analysis, 2006.
- 7- Bayaz Daraby, S. B. Nimse, [On fuzzy strongly \$\phi\$ psi-continuous functions](#), Acta Ciencia Indicas, Vol. XXXIIM, No. 3, (2006) 1193-1199.
- 8- Bayaz Daraby, S. B. Nimse, [On fuzzy inner product spaces with Felbin-type fuzzy norm](#), International Review of Fuzzy Mathematics, Vol. 1, No. 1 (2007) 19-25.
- 9- Bayaz Daraby, S. B. Nimse, [Phi psi-continuity between some categories isomorphic to L-FTOP](#), Anal. Univ. Oradea, Fasc. Math. XIV (2007) 89-99.
- 10- Bayaz Daraby, Fuzzy Phi Psi-continuous functions between L-topological spaces (I), Fuzzy Systems and Mathematics, Vol. 23, No. 3, (2009), 90-94.
- 11- Bayaz Daraby, [On fuzzy \$\Psi_0\$ -continuous function between L-fuzzy uniform spaces](#), General Mathematics, Vol. 17, No. 4, (2009), 125-137.
- 12- Bayaz Daraby, [Generalization of the related Carlson type inequality for fuzzy integrals](#)
- 13- Bayaz Daraby, [Psi-continuous functions between L-topological spaces \(II\)](#), Fuzzy Systems and Mathematics, Vol. 23, No. 5, (2009), 125-129.
- 14- Bayaz Daraby, [Generalization of the Markov type inequality for pseudo-integrals](#)
- 15- Bayaz Daraby, [Relationship between the different regularity and normality notions on L-topological spaces](#), Acta Universitatis Apulensis Mathematics-Informatics, Special Issue, (2010), 77-82.
- 16- Bayaz Daraby, [Pointwise S-quasi proximally phi psi-continuity between two pointwise S-quasi-proximity spaces](#), Analele Universitii Oradea Fasc. Mathematica, Tom XVII, (2010), 195-200.
- 17- Bayaz Daraby, [Minkowski type integral inequalities in pseudo-analysis](#), Acta Universitatis Apulensis Mathematics-Informatics, 21 (2010), 113-119.
- 18- Bayaz Daraby, [New Generalization of Hardy's Inequality for Fuzzy Integrals](#)
- 19- Bayaz Daraby, [Regularity and normality on L-topological spaces \(III\)](#), Acta Universitatis Apulensis Mathematics-Informatics, 24, (2010), 45-50.
- 20- Bayaz Daraby, [Phi psi-continuity between two pointwise quasi-uniform spaces](#), Acta Universitatis Apulensis Mathematics-Informatics, 24, (2010), 45-50.
- 21- Bayaz Daraby, [On level decomposition of a smooth topology and separation axioms on L-topological spaces](#)
- 22- Bayaz Daraby, [Investigation of a Stolarsky type inequality for integrals in pseudo-analysis](#), Fractional Calculus and Applied Analysis, Vol. 13, No. 5, (2010), 367-373.
- 23- Bayaz Daraby, [Synthesis of conducting polymer membranes through a nanoporous template](#)
- 24- Bayaz Daraby, [Fuzzy continuous functions](#)
- 25- Bayaz Daraby, [Regularity and normality on L-topological spaces: \(I\)](#), General Mathematics, Vol. 19, No. 3, (2010), 67-73.
- 16- Bayaz Daraby, [Generalization of the Stolarsky type inequality for pseudo-integrals](#), Fuzzy Sets and Systems, 194 (2012), 90-96.
- 17- Bayaz Daraby, [Generalization of the Chebyshev and Markov type inequalities for pseudo-integrals](#), Iranian Journal of Fuzzy Systems, accepted.
- 18- Bayaz Daraby, [The relationship between different separation notions on L-topological spaces](#), Mathematica, 54(77), (2012), 47-52.
- 19- Bayaz Daraby, Leila Arabi, [Related Fritz Carlson type inequalities for Sugeno integrals](#), Soft Computing, 17 (2013), 1745-1750.
- 20- Bayaz Daraby, L. Arabi, S. Firuzi, [Bushell-Okrasinski type inequality for pseudo-integrals](#), Caspian journal of Applied Mathematics, Economics and Ecology, Vol. 1, No. 1, (2013), 24-32.
- 21- Bayaz Daraby, [Markov type integral inequality for pseudo-integrals](#), Caspian journal of Applied Mathematics, Economics and Ecology, Vol. 1, No. 1, (2013), 13-23.