



Curriculum Vitae

Personal Data

Surname: Rasul

Forename: Rasuli

Date of Birth: 5-June-1979

Place of Birth: Sardasht, West Azarbayjan

Citizen ship: Iranian

Marital Status: Married, have a girl(Rojina)

B. SC.

In Pure Mathematics, September 2003, Urimia University, Iran.

M. Sc:

In Pur Mathematics, (Commutative Algebra and Lie Algebra), September 2007, Tabriz, University, Iran.

Dissertation:

Solubility of nilpotent Groups by using fixed-point automorphisms.

Supervisor:

Dr. M. Shahreyar.

Ph. D.

February 25, 2013, Department of Mathematics, Payame Noor University (PNU), Tehran, Iran.

Major Field:

Commutative Algebra , Homology and Cohomology Algebra.

Second Field:

Lie Algebra.

Third Field:

Fuzzy Algebra.

Thesis:

Serre Subcategories and Melkersson Conditions.

Supervisor:

Dr. Reza Sazedeeh.

Advisor:

Dr. H. Bejanzadeeh.

Journal papers:

1) R. Rasuli, Serre Subcategory in Abelian category, Int. J. Algebra, Vol 7, No 12 (2013), 549- 557.

2) R. Sazedeeh and R. Rasuli, Some Results in Local Cohomology and Serre Subcategory, Romanian Journal of Mathematics and Computer Science, Vol 3, No 2 (2013), 185- 190.

3) R. Sazedeeh and R. Rasuli, Melkersson Condition on Serre Subcategories, Colloquium Mathematicum, Vol 144, No 2 (2016), 289- 300.

- 4) R. Rasuli, Fuzzy Ideals of Subtraction Semigroups with respect to A T-Norm and T-Conorm, The Journal of Fuzzy Mathematics Los Angeles America, Vol 24, No 4 (2016), 881- 892.
- 5) R. Rasuli, Fuzzy Modules over a T-Norm, Int. J. Open Problems Compt. Math. , Vol 9, No 3 (2016), 12- 18.
- 6) R. Rasuli, Fuzzy subrings over T-norms, , The Journal of Fuzzy Mathematics Los Angeles America, Vol 24, No 4 (2016), 995-1000.
- 7) R. Rasuli, Norms over intuitionistic fuzzy subrings and ideals of a ring, Notes on Intuitionistic Fuzzy Sets, 22 (5) (2016), 72-83.
- 8) R. Rasuli, Norms over fuzzy Lie algebra, Journal of New Theory, 15 (2017) ,32-38.
- 9) R.Rasuli, Fuzzy subgroups on direct product of groups over a t-norm, Journal of Fuzzy Set Valued Analysis, 3(2017), 96-101.
- 10) R. Rasuli, Characterizations of intuitionistic fuzzy subsemirings of semirings and their homomorphisms by norms, Journal of New Theory, 18(2017), 39-52.
- 11) F. Hassani and R. Rasuli, Some Properties of Serre Subcategories in the Graded Local Cohomology Modules, Hindawi Journal of Mathematics, Volume 2017, Article ID 5230589, 6 pages, <https://doi.org/10.1155/2017/5230589>.

12) F. Hassani and R. Rasuli, Extension of Q-soft ideals in semigroups, *Int. J. Open Problems Compt. Math.* , Vol 10, No 2 (2017), 6-13.

13) R. Rasuli, C-Maximal submodules of finite modules, *Int. J. Open Problems Compt. Math.* , Vol 11, No 1 (2018), 26-32.

14) F. Hassani and R. Rasuli, Q-soft Subgroups and Anti-Q-soft Subgroups in Universal Algebra , *The Journal of Fuzzy Mathematics Los Angles America*, Vol 26, No 1 (2018), 139-152.

15) R. Rasuli, Soft Lie Ideals and Anti Soft Lie Ideals, *The Journal of Fuzzy Mathematics Los Angles America*, Vol 26, No 1 (2018), 193-202.

16) R. Rasuli, Characterization of Q-fuzzy subrings (Anti Q-fuzzy subrings) with respect to a T-norm (T-conorm) *Journal of Information & Optimization Sciences*, Vol 39, No 4 (2018), 1-12.

17) R. Rasuli, T-Fuzzy Submodules of RM , *Journal of New Theory(JNT)*, 22 (2018) ,92-102.

18) R. Rasuli, [Fuzzy Sub-vector Spaces and Sub-bivector Spaces under \$t\$ -Norms](#), *General Letters in Mathematics*, Vol 5, No 1 (2018), 47-57.

19) R. Rasuli, Fuzzy subgroups over a t -norm, *Journal of Information & Optimization Sciences*, 39 (2018) , 1757–1765 .

- 20) R. Rasuli, *Q-Soft Normal Subgroups*, *Journal of New Theory*, 26(2019), 13-32.
- 21) R. Rasuli, Norms over anti fuzzy *G*-submodules, *MathLAB Journal* 2(2019), 56-64.
- 22) R. Rasuli, Fuzzy equivalence relation, fuzzy congruence relation and fuzzy normal subgroups on group *G* over *t*-norms, *Asian Journal of Fuzzy and Applied Mathematics* 7(2019), 14-28.
- 23) R. Rasuli, Norms over bifuzzy bi-ideals with operators in semigroups, *Notes on Intuitionistic Fuzzy Sets* 25(2019), 1-11.
- 24) R. Rasuli, *T*-fuzzy Bi-ideals in Semirings, *Earthline Journal of Mathematical Science*, Vol 2, No 1 (2019), 241-263.
- 25) R. Rasuli, Anti Fuzzy Submodules over *A t*-conorm and Some of Their Properties , *The Journal of Fuzzy Mathematics Los Angeles America*, Vol 27, No 1 (2019), 229-236.
- 26) R. Rasuli, Artinian and Noetherian Fuzzy Rings, *Int. J. Open Problems Compt. Math.* , Vol 12, No 1 (2019), 1-7.
- 27) R. Rasuli and H. Narghi, *T*-Norms Over *Q*-Fuzzy Subgroups of Group, *Jordan Journal of Mathematics and Statistics (JJMS)*, Vol 12, No 1 (2019), 1-13.

28) R. Rasuli, Norms Over Basic Operations on Intuitionistic Fuzzy Sets , The Journal of Fuzzy Mathematics Los Angeles America, Vol 27, No 3 (2019), 561-582.

29) R. Rasuli, Norms Over Intuitionistic Fuzzy Vector Spaces, Algebra Letters, Vol 1, No 1 (2019), 1-19.

30) R. Rasuli, Some Results of Anti Fuzzy Subrings Over t - Conorms, [MathLAB Journal](#) 4(2019), 25-32.

31) R. Rasuli, Anti Fuzzy Equivalence Relation on Rings with respect to t -conorm C , Earthline Journal of Mathematical Science, Vol 3, No 1 (2020), 1-19.

32) R. Rasuli, t -norms over Fuzzy Multigroups, Earthline Journal of Mathematical Science, Vol 3, No 2 (2020), 207-228.

33) R. Rasuli, Anti Fuzzy Subbigroups of Bigroups under t -conorms , The Journal of Fuzzy Mathematics Los Angeles America, Vol 28, No 1 (2020), 181-200.

34) R. Rasuli, Anti Q-soft Normal Subgroups, The Journal of Fuzzy Mathematics Los Angeles America, Vol 28, No 1 (2020), 237-248.

35) R. Rasuli, Anti Q-fuzzy subgroups under t -conorms, Earthline Journal of Mathematical Science, Vol 4, No 1 (2020), 13-28.

36) R. Rasuli, **Direct product of fuzzy multigroups under t-norms** ,Open Journal of Discrete Applied Mathematics (ODAM) ,Vol 3, No 1 (2020), 75-85.

37) R. Rasuli, **Level subsets and translations of QF ST(G)**, MathLAB Journal ,Vol 5, No 1 (2020), 1-11.

38) R. Rasuli, **Conorms over anti fuzzy vector spaces**, Open Journal of Mathematical Sciences, Vol 4, (2020), 158-167.

39) R. Rasuli, **Intuitionistic fuzzy subgroups with respect to norms (T, S)** , *Eng. Appl. Sci. Lett. (EASL)*, Vol 3(2), (2020), 40-53.

40) R. Rasuli, **Q -soft Translation of Q -soft Subgroups**, Journal of New Theory, 32(2020), 25-33.

41) R. Rasuli, **Anti complex fuzzy subgroups under s -norms**, *Eng. Appl. Sci. Lett. (EASL)*, 3(4)(2020), 1-10.

42) R. Rasuli, **Fuzzy congruence on product lattices under T -norms**, Journal of Information and Optimization Sciences, 42(2)(2021), 333-343.

43) R. Rasuli, **Intuitionistic fuzzy congruences on product lattices under norms** , Journal of Interdisciplinary Mathematics, 24(5)(2021), 1281-1304.

44) R. Rasuli, **Conorms over level subsets and translations of anti Q -fuzzy Subgroups** , International Journal of Mathematics and Computation, 32(2)(2021), 55-67.

45) S. Hashemi, F. Hassani and R. Rasuli, **The New Results in Injective Modules**, *Earthline Journal of Mathematical Sciences* , 7(1)(2021), 145-159.

46) S. Hashemi, F. Hassani and R. Rasuli, **The New Results in n -injective Modules and n -projective Modules** , *Earthline Journal of Mathematical Sciences* , 7(2)(2021), 271-285.

47) S. Hashemi, F. Hassani and R. Rasuli, **The New Results in n -Abelian Category** , *European Journal of Mathematics and Applications* , 1(4)(2021), 1-18

- 48) R. Rasuli, Norms over intuitionistic fuzzy multigroups , *Yugoslav Journal of Operations Research*, 31(3)(2021), 339-362.
- 49) R. Rasuli, Norms over intuitionistic fuzzy congruence relations on rings, *Notes on Intuitionistic Fuzzy Sets*, 27(3)(2021), 51-68.
- 50) R. Rasuli, Strongest relation, cosets and middle cosets of $AQFSC(G)$, *Eng. Appl. Sci. Lett. (EASL)*, 4(3)(2021), 1-7.
- 51) R. Rasuli, Norms over intuitionistic fuzzy SU-algebra, *Scientia Magna*, 16(1)(2021), 84-96.
- 52) R. Rasuli, Bifuzzy d-algebra under norms, *Mathematical Analysis and its Contemporary Applications*, 3(4)(2021), 63-83.
- 53) R. Rasuli, S-norms on anti Q-fuzzy subgroups, *Open J. Discret. Appl. Math.*, 4(3)(2021), 1-9.

CONFERENCES :

- 1) R. Rasuli, Characterization of Q-soft R-submodules over commutative rings, The Second National Congress on Mathematics and Statistics Conbad Kavous University, 2020.
- 2) R. Rasuli, Anti Fuzzy Congruence on Product Lattices with respect to S-norms, The Second National Congress on Mathematics and Statistics Conbad Kavous University, 2020.
- 3) R. Rasuli and M. M. Moatamedi nezhad, *Anti Q-soft R-submodules*, The First National Conference on Soft Computing and Cognitive Science Conbad Kavous University, July 2020.

- 4) R. Rasuli, M. M. Moatamedi nezhad and H. Naraghi, Characterization of TF(G) and direct product of it, The First National Conference on Soft Computing and Cognitive Science Conbad Kavous University, July 2020.
- 5) R. Rasuli, M. M. Moatamedi nezhad, Characterization of Fuzzy modules and anti fuzzy modules under norms, The First International Conference on Basic Sciences, Tehran, October 21, 2020.
- 6) R. Rasuli, M. M. Moatamedi nezhad, Fuzzy subrings and anti fuzzy subrings under norms, The First International Conference on Basic Sciences, Tehran, October 21, 2020.
- 7) R. Rasuli, Anti Q-soft translations of anti Q-soft subgroups, The Third national Conference on Managent and Fuzzy Systems, University of Eyvanekey, March 2021.
- 8) R. Rasuli, Conorms over conjugates and generalized characterestics of anti Q-fuzzy subgroups, The Third national Conference on Managent and Fuzzy Systems, University of Eyvanekey, March 2021.
- 9) R. Rasuli, Anti Soft Rings and Anti Soft Ideals in Rings, The Fourth International Conference on Soft Computing(CSC), University of Guilan, December 29-30, 2021.
- 10) R. Rasuli, Fuzzy Relations on Modules under T-norms, The Fourth International Conference on Soft Computing(CSC), University of Guilan, December 29-30, 2021.

EDITORS:

- 1- Asian Council of Science Editors : Membership No: 98.23360.
- 2- Editorial board member of *American Journal of Information Science and Technology*.
- 3- Editorial board member of *MathLAB Journal*.
- 4- Editorial board member of Asian Journal of Mathematics and Statistics.
- 5- Editorial board member of Asian Journal of Algebra.
- 6- Editorial board member of International Journal of Mathematics and Computer Research.
- 7- Associate Editorial board member of Journal of Ramanujan Society of Mathematics and mathematical Sciences.

BOOK:

R. Rasuli, intuitionistic fuzzy subrings and ideals of a ring under norms, LAP LAMBERT Academic publishing, 2017, ISBN:978-620-2-06926-7.

Research Project:

1-Serre Subcategories in Generalized Local Cohomology Modules with respect to Melkersson Condition, Payame Noor University (PNU), Nov 2016, Tehran, Iran.

2-Fuzzy Groups and T-norms, Payame Noor University (PNU), Nov 2018, Tehran, Iran.