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Educations

PhD., Mathematical Analysis (Functional Analysis)
Ferdowsi University of Mashhad, Mashhad, Iran, 2009
Supervisor; Prof. S. Hejazian.

M.S. , Pure Mathematics, (Harmonic Analysis)
Ferdowsi University of Mashhad, Mashhad, Iran, 2000
Supervisor: Prof. H. R. E. Vishki.

B.S., Pure Mathematics,
Ferdowsi University of Mashhad, Mashhad, Iran, 1998.

Employment

I have taught in the Hakim Sabzevari University since 2010.

Membership of societies:

Publications:

A: Scientific Papers Published in Journals

1. S. Hejazian and **T. L. Shateri**, Automatic continuity of higher derivations on JB*-algebras, Bull. Irananian Math. Soc. 33 (2007), 11-23.

2. S. Hejazian and **T. L. Shateri**, Higher derivations on Banach algebras, J. Anal. Appli. 6 (2008), 1-15.

3. **T. L. Shateri**, Superstability of generalized higher derivations, Abst. Appli. Anal. 2011 (2011), Article ID 239849.

4. **T. L. Shateri**, Local higher derivations, Thai. J. Math. 9 (2011).

5. M. Janfada, **T. L. Shateri** and R. On a functional equation originating from a mixed additive and cubic equation and its stability Shourvarzi, Hacettepe j. Math. Stat. 43(1) (2014), 1-19.

6. **T. L. Shateri** and GH. Sadeghi, Stability of derivations in Modular spaces, Mediterr. J. Math. 2014.

7. **T. L.Shateri,** Approximation of generalized left derivations in modular spaces, Hacettepe J. Math. Stat., 44(3) (2015), 641-649.

8. **T. L.Shateri,** C*-algebra-valued modular spaces and fixed point theorems, J. Fixed Point Theory Appl. 2017.

9. B. Mohebbi najmabadi and **T. L.Shateri,** 2-inner product which takes values in locally C*-algebras, Journal of the Indian Math. Soc., 85(1-2) (2018), 218-226.

10. B. Mohebbi najmabadi and **T. L.Shateri,** On the Cauchy-Schwarz inequality and its reverse in 2-*-semi inner product spaces, Arab. J. Math. (2018).

11. **T. L. Shateri**, New generalizations of Modular spaces, Hacettepe J. Math. Stat., 49(3) (2020), 1076-1083.

12. B. Mohebbi najmabadi and **T. L.Shateri,** Ostrowski and Dragomir's inequalities in A-2-inner product spaces, Proceedings of the Institute of Mathematics and Mechanics, Azerbaijan (2019).

13. **T. L.Shateri,** Coupled fixed points theorems for non-linear contractions in partially ordered modular spaces, International Journal of Nonlinear Analysis and Applications, 10(1) (2020).

14. **T. L.Shateri,** *-Controlled frames in Hilbert C*-modules, International Journal of Wavelets and Multiresolution, (2020).

15. **T. L. Shateri,** O. Ege and M. De La Sen, Some novel fixed point results in b_v(s)-metric spaces, AIMS Math. (2020).

16. B. Mohebbi najmabadi and **T. L.Shateri** and G. Sadeghi, A type of orthonormal bases on 2-*-inner product spaces, Studia Scientiarum Math. Hungarica, (2020).

17. H. Jafarmanesh, **T. L. Shateri** and S.S. Deragomir, Choi-Davis-Jensen's Type Trace Inequalities for Convex Functions of Self-Adjoint Operators in Hilbert Spaces, Boll Meczico Math., (2020).

18. طیبه لعل شاطری، σ - * -دواشتقاق‌ها روی *—حلقه‌ها، پژوهشهاي نوين در رياضى سال پنجم، شماره بيست و دوم، بهمن و اسفند ۱۳۹۹

19. **T. L.Shateri** and Z. Afshari, Superstability of generalized module left higher derivations on a multi-Banach module, In press (HANDBOOK OF FUNCTIONAL EQUATIONS : STABILITY THEORY, SPRINGER).

B: Scientific Papers Submitted in Journals

1. B. Mohebbi najmabadi and **T. L. Shateri**, A-2-Frames in A-2-inner product spaces.

2. B. Mohebbi najmabadi and **T. L. Shateri**,, Common fixed point theorems for two mappings in b-metric-like spaces.
3. B. Mohebbi najmabadi and **T. L. Shateri**, On the Bohr and Selberg inequalities in 2-*-inner product spaces.
4. **T. L. Shateri**, Intuitionistic fuzzy modular spaces.
5. **T. L. Shateri**, *-Fusion frames in Hilbert modules over locally C*-algebras.
6. **T. L. Shateri**, Bi-additive s-functional inequalities and biderivations in modular spaces.
7. **T. L. Shateri**, Some fixed point theorems for multi-valued mappings on partial cone metric spaces.
8. **T. L. Shateri**, Double controlled cone metric spaces and the related fixed point theorems.
9. **T. L. Shateri**, Common fixed point results in partial cone metric spaces.
10. **T. L. Shateri**, On generalized bihigher derivations.

C. Scientific Paper Presented in Conferences

1. S. Hejazian and **T. L. Shateri**, Higher derivations on Banach algebras, 37th Annual Iranian mathematics conference, Azarbaijan university of Tarbiat moallem, Tabriz, Iran, 2 Sep. 2006.

2. S. Hejazian and **T. L. Shateri**, Some aspects of higher derivations on C*-algebras, 18th Seminar on Mathematical Analysis and its Applications, Tehran, Iran, 15 Ap. 2009.

3. **T. L. Shateri**, Local higher derivations on some algebras, 42th Annual Iranian mathematics conference, Rafsanjan, Iran, 5 Sep. 2011.

4. . **T. L. Shateri**, Common fixed points in modular spaces, 45th Annual Iranian mathematics conference, Rafsanjan, Iran, 26 Aug. 2014.

5 B. Mohebbi najmabadi and **T. L. Shateri**, Common fixed point on b-metric-like spaces, 45th Annual Iranian mathematics conference, Rafsanjan, Iran, 26 Aug. 2014.

6. B. Mohebbi najmabadi and **T. L. Shateri**, 2-*-Frames in 2-*-semi inner product spaces, 47th Annual Iranian mathematics conference, Tehran, Iran, Aug. 2016.

7. **T. L. Shateri**, on *-biderivations, 4th Seminar on Functional Analysis and its Applications, 2-3rd March 2016, Mashhad, Iran.

8. B. Mohebbi najmabadi and **T. L. Shateri**, 2-inner products which take valueson locally C*-algebras, 4th Seminar on Functional Analysis and its Applications, 2-3rd March 2016, Mashhad, Iran.

9. **T. L. Shateri**, *-Fusion frames in Hilbert modules over locally C*-algebras, 4th Seminar on Harmonic Analysis and its Applications, 20 Jan. 2016 , Tehran, Iran.

10. B. Mohebbi najmabadi and **T. L. Shateri**, , 48th Annual Iranian mathematics conference, Hamedan, Iran, 22 Aug. 2017.

11. H. Ghasemi and **T. L. Shateri,** On some results in fuzzy modular spaces, 48th Annual Iranian mathematics conference, Hamedan, Iran, 22 Aug. 2017.

12. B. Mohebbi najmabadi and **T. L. Shateri,** Ostrowski's Inequality in 2-Pre-Hilbert C*-Modules, 6th Seminar on Harmonic Analysis and its Applications, 31 Jan. 2018 , Sabzevar, Iran.

Masters Students Advised

1. G. Keyvanloo, Rank one preserving maps on Hilbert C*--modules, 2011.

2. E. Fateh, Local derivations and local automorphisms on some algebras, 2011.

3. E. Changiz, Stability of mappings on multi-normed spaces, 2011.

4. Z. Afshari, Superstability of generalized left derivations and generalized module left derivations, 2012.

5. F. Fatemi niya, Perturbations of higher ternary derivations and stability of ternary cubic derivations on ternary algebras, 2012.

6. M. Saboori poor,Tight frames generated by finite nonabelain groups, 2012.

7. M. Nayebipoor, G-frames and operator valued-framed in Hilbert C*-modules, 2013.

8. M. Boomeri, A fixed point theorem on cone metric spaces with new type contractivity, 2013.

9. A. Moosavi Moghadam, Derivations on the algebra of operators in Hilbert C*-modules, 2013.

10. H. Ghasemi, Linear maps preserving pseudospectrum and condition spectrum, 2013.

11. E. Khakshoor, Finite-dimensional Hilbert C*-modules, 2014.

12. Z. Naghibi, Common fixed point theorems for special contraction mappings in G-metric spaces and ordered metric spaces, 2015.

13. H. Eidi, Fixed points of T-cotractive mappings in cone metric spaces, 2016.

14. Z. Shajie, Operator's P-class functions, 2017.

15. D. Mohammadi, On geometric properties of fuzzy modular spaces, 2017.

Phd. Student Advised
1. B. Mohebbi Najmabadi, 2-Inner product which takes values on locally C*-algebras, 2018.
2. H. Jafarmanesh, Norm inequalities for operators in Hilbert spaces, 2020.