



Nader Kouhestani

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Education

- ✓ B.Sc, Pure Mathematics, Ferdowsi University of Mashhad - 1994
- ✓ MS, Pure Mathematics, Shahid Chamran University of Ahvaz - 1996
- ✓ PhD, Pure Mathematics - Topology and Geometry, Sistan and Baluchestan University - 2012
- ✓ PhD, Pure Mathematics - Topology and Geometry, Sistan and Baluchestan University - 2012

Courses

- | | |
|----------------------------------|---|
| 1. Calculus 1 | 2. Foundations of mathematics |
| 3. Algebra 1 | 4. Linear Algebra 1 |
| 5. Algebra 3 | 6. Linear Algebra 2 |
| 7. Mathematical analysis 3 | 8. Global differential geometry |
| 9. Manifold geometry (II) | 10. Fundamental of geometry |
| 11. Seminar | 12. 5Dynamical systems (I) |
| 13. Local differential geometry | 14. Topics in manifold geometry |
| 15. Special topics | 16. Fundamentals of Mathematical Sciences |
| 17. Homological algebra | 18. Topics in algebra topology |
| 19. Algebra 2 | 20. General Topology |
| 21. Mathematics 3 | 22. Specialized Math Language |
| 23. General Topology | 24. Minifold Geometry1 |
| 25. Advanced homological algebra | 26. Algebraic topology I |

Master Thesis

1. On (thick) Spanier subgroups of the higher homotopy groups and (semi) topological soft groups
علي اكبر بهره دار [Nader Kouhestani, G J]
نیمسال اول سال تحصیلی 98-99
2. Various types of shadowing and mixing of dynamical systems on uniform spaces
فرزانه پیرفلک ملومه [Nader Kouhestani, Seyyed Alireza Ahmadi]
نیمسال اول سال تحصیلی 98-99
3. On (thick) Spanier subgroups of the higher homotopy groups and (semi) topological soft groups
علي اكبر بهره دار [Nader Kouhestani, G J]
نیمسال دوم سال تحصیلی 97-98
4. Double rotation on circle as a dynamical system
اعظم اردوئي [Seyyed Alireza Ahmadi, Nader Kouhestani]
نیمسال دوم سال تحصیلی 97-98
5. Uniform Hoop-algebras
راضیه جلالی [Nader Kouhestani, Zahra Shabani Siahkalde]
نیمسال دوم سال تحصیلی 97-98
6. Uniform residuated lattices
داریوش علمی [Nader Kouhestani, Seyyed Alireza Ahmadi]
نیمسال دوم سال تحصیلی 97-98
7. Sensitivity of itrated function system and chaos
علي لكزايي [Zahra Shabani Siahkalde, Nader Kouhestani]
نیمسال دوم سال تحصیلی 97-98
8. On (thick) Spanier subgroups of the higher homotopy groups and (semi) topological soft groups
علي اكبر بهره دار [Nader Kouhestani, G J]
نیمسال اول سال تحصیلی 97-98
9. Some types of uniformity on BL-algebras and its properties
رومینا خانه گیر [Nader Kouhestani, Gholamreza Rezaei]
نیمسال دوم سال تحصیلی 96-97
10. Some types of uniformity on BL-algebras and its properties
رومینا خانه گیر [Nader Kouhestani, Gholamreza Rezaei]
نیمسال اول سال تحصیلی 96-97
11. Some types of uniformity on BL-algebras and its properties
رومینا خانه گیر [Nader Kouhestani, Gholamreza Rezaei]
نیمسال دوم سال تحصیلی 95-96

Journals Papers

2021

1. Topological Average Shadowing Property on Uniform Spaces

Farzaneh Pirfalek malole, Seyyed Alireza Ahmadi, Xinxing Wu, Nader Kouhestani

Qualitative Theory of Dynamical Systems Volume: (20) 1 - 15

2020

2. On -soft topological semigroups

Aliakbar Bahredar, Nader Kouhestani

SOFT COMPUTING Volume: (24) 7035 - 7046

2019

3. Uniform BL-algebras

Romina Khanegir, Nader Kouhestani, Gholamreza Rezaei

SOFT COMPUTING Volume: (23) 5991 - 6003

4. Constructing (pre)norms in BL-algebras and its action on topological BL-algebras

R.A. Borzooei, Hee Sik Kim, Nader Kouhestani

JOURNAL OF INTELLIGENT and FUZZY SYSTEMS Volume: (37) 6959 - 6969

2018

5. On Pseudo-Valuations on BCK-Algebras

saeid mehrshad, Nader Kouhestani

Filomat Volume: (32) 4319 - 4332

2017

6. on (para,quasi)topological MV-algebras

, Gholamreza Rezaei, Nader Kouhestani

FUZZY SETS AND SYSTEMS Volume: (313) 93 - 104

7. A quasi-uniformity on bcc-algebras

, Nader Kouhestani

Annals of the University of Craiova, Mathematics and Computer Science Series Volume: (44) 64 - 77

8. semi topological quotient bck-algebras

Nader Kouhestani, - -

Afrika Matematika Volume: (28) 1235 - 1251

9. topological residuated lattices

Nader Kouhestani, - --

International Journal of Industrial Mathematics Volume: (9) 183 - 194

10. Hausdorff-topological BE-algebras

, Nader Kouhestani

Annals of the University of Craiova, Mathematics and Computer Science Series Volume: (2) 318 - 331

11. On topological semi-hoops

mona Aly kologony, Nader Kouhestani, Rajab Ali Borzooei

Quasigroups and Related Systems Volume: (25) 165 - 179

2014

12. on semitopological residuated lattices

Nader Kouhestani

Annals of the University of Craiova, Mathematics and Computer Science Series Volume: (41) 1 - 15

2012

13. Metrizability on semi topological BL-algebra

Nader Kouhestani

SOFT COMPUTING Volume: (16) 1681 - 1690

14. Separation axioms on semi topological quotient BL-algebra

Nader Kouhestani

SOFT COMPUTING Volume: (16) 1219 - 1227

2011

15. on semi topological bl-algebra

Nader Kouhestani

Iranian Journal of Mathematics science and informatics Volume: (6) 59 - 77

Conferences Papers

2021

1. TOPOLOGICAL SHADOWING FOR INDUCED MAPS OF UNIFORM HYPERSPACES

Farzaneh Pirfalek malole, Nader Kouhestani, Seyyed Alireza Ahmadi

2. A new method to control errors on a topological space

Farzaneh Pirfalek malole, Seyyed Alireza Ahmadi, Nader Kouhestani