



Omid Zabeti

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Education

- ✓ MS, Pure Mathematics - Mathematics Analysis, Ferdowsi University of Mashhad - 2009
- ✓ PhD, Pure Mathematics - Mathematics Analysis, Ferdowsi University of Mashhad - 2012
- ✓ PhD, Pure Mathematics - Mathematics Analysis, Ferdowsi University of Mashhad - 2012

Courses

1. A topic in Real Analysis

2. A survey on Banach lattices

Master Thesis

1. Relationship between free objects in vector and Banach lattices with the tensor products and applications

[Omid Zabeti], ابوالقاسم روان سالار

نیمسال دوم سال تحصیلی 1402-1403

2. Spaces of unbounded operators in terms of unbounded absolute weak convergence

[Omid Zabeti, Maryam Alipour kolaei], سارا حجازی نیا

نیمسال دوم سال تحصیلی 1401

3. Modeling the effect of soft skills in improving the career of teachers with optimal control

[Maryam Alipour kolaei, Omid Zabeti], سیما جمال زهی مقدم

نیمسال دوم سال تحصیلی 1401

4. r

[Omid Zabeti], راحله صباغ

نیمسال اول سال تحصیلی 1401-1402

5. Some topological and ordered properties in locally solid vector lattices and the operators between them

[Omid Zabeti, J J, Hossein Hosseini Giv, Mojtaba Bakherad, , Javad Jamalzadeh], راحله صباغ

نیمسال دوم سال تحصیلی 01-00

6. Applications of mathematical analysis in modeling the behavioral performance of individuals

[Omid Zabeti, Maryam Alipour kolaei, Hamed Ahmadzade], محمدرضا شیرزائی

نیمسال دوم سال تحصیلی 01-00

7. Some topological and ordered properties in locally solid vector lattices and the operators between them

[Omid Zabeti, J J], راحله صباغ

نیمسال اول سال تحصیلی 01-00

8. Some topological and ordered properties in locally solid vector lattices and the operators between them

[Omid Zabeti, J J], راحله صباغ

نیمسال دوم سال تحصیلی 00-99

9. Investigation of the orthogonality and parallelism properties on norm spaces

[Mojtaba Bakherad, Omid Zabeti, S S], زهرا بامری

نیمسال دوم سال تحصیلی 99-98

10. Bibasic sequences in Banach lattices

[Omid Zabeti, Mojtaba Bakherad, S S], سمیه نایگونی

نیمسال دوم سال تحصیلی 99-98

11. Unbounded topology on locally solid vector lattices

[Omid Zabeti], زکیه پیران

نیمسال دوم سال تحصیلی 98-97

Journals Papers

2024

1. MATHEMATICS, AN IRREPLACEABLE ACHIEVEMENT WITH NO EXPIRATION DATA

Maryam Alipour kolaei, Omid Zabeti

Volume: (9) 49 - 69

2023

2. A KRENGEL TYPE THEOREM FOR COMPACT OPERATORS BETWEEN LOCALLY SOLID VECTOR LATTICES

Omid Zabeti

Vladikavkaz Mathematical Journal Volume: (25) 76 - 80

2022

3. Some results about unbounded convergences in Banach lattices

Omid Zabeti

Volume: (8) 1 - 9

4. The Grothendieck property from an ordered point of view

Omid Zabeti

POSITIVITY Volume: (26) 1 - 5

2021

5. AM-Spaces from a Locally Solid Vector Lattice Point of View with Applications

Omid Zabeti

Bulletin of the Iranian Mathematical Society Volume: (47) 1559 - 1569

6. TOPOLOGICAL LATTICE RINGS WITH THE AM-PROPERTY

Omid Zabeti

Vladikavkaz Mathematical Journal Volume: (23) 20 - 31

7. On the lattice structure of the space of all Bochner integrable Banach lattice-valued functions

Omid Zabeti

Volume: (7) 349 - 354

8. The Banach-Saks property from a locally solid vector lattice point of view

Omid Zabeti

POSITIVITY Volume: (25) 1579 - 1583

9. Unbounded continuous operators and unbounded Banach-Saks property in Banach lattices

Omid Zabeti

POSITIVITY Volume: (25) 1989 - 2001

10. BOUNDED ORTHOMORPHISMS BETWEEN LOCALLY SOLID VECTOR LATTICES

Rahele Sabagh, Omid Zabeti

Vladikavkaz Mathematical Journal Volume: (4) 89 - 95

2020

11. A Few Remarks on Bounded Homomorphisms Acting on Topological Lattice Groups and Topological Rings

Omid Zabeti

Filomat Volume: (34) 2897 - 2905

2019

12. Spaces of ut -Dunford-Pettis and ut -Compact Operators on Locally Solid Vector Lattices

Nazife Erkur\c{s}un-\Ozcan, Niyazi An\{i\}l Gezer, Omid Zabeti

Matematicki Vesnik Volume: (71) 351 - 358

13. Unbounded Absolutely Weak Dunford-Pettis Operators

Nazife Erkur\c{s}un-\Ozcan, Niyazi An\{i\}l Gezer, Omid Zabeti

Turkish Journal of Mathematics Volume: (6) 2731 - 2740

14. LATTICE STRUCTURE ON BOUNDED HOMOMORPHISMS BETWEEN TOPOLOGICAL LATTICE RINGS

Omid Zabeti

Vladikavkaz Mathematical Journal Volume: (21) 14 - 23

15. A few remarks on boundedness in topological modules and topological groups

Omid Zabeti

Hacettepe Journal of Mathematics and Statistics Volume: (48) 420 - 426

2018

16. Unbounded absolute weak convergence in Banach lattices

Omid Zabeti

POSITIVITY Volume: (22) 501 - 505

2017

17. Topological algebras of locally solid vector subspaces of order bounded operators

Omid Zabeti

POSITIVITY Volume: (21) 1253 - 1259

2016

18. Continuous functions that cut the real axis very often

Omid Zabeti

EXPOSITIONES MATHEMATICAE Volume: (34) 101 - 105

19. Topological Groups of Bounded Homomorphisms on a Topological Group

Ljubisa Kocinac, Omid Zabeti

Filomat Volume: (3) 541 - 546

20. A few remarks on bounded operators on topological vector spaces

Omid Zabeti, Ljubisa Kocinac

Filomat Volume: (30) 763 - 772

2015

21. Extended eigenvalues for Cesro operators

- -, , , Omid Zabeti

JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS Volume: (429) 623 - 657

2014

22. Fremlin tensor products of concavifications of Banach lattices

, Omid Zabeti

POSITIVITY Volume: (18) 191 - 200

2013

23. Totally bounded endomorphisms on a topological ring

, Omid Zabeti

Matematicki Vesnik Volume: (3) 419 - 424

2012

24. Bounded operators on topological vector spaces and their spectral radii

, , Omid Zabeti

Filomat Volume: (26) 1283 - 1290

25. [A few remarks on boundedness in topological modules and topological groups](#)

Omid Zabeti

Hacettepe Journal of Mathematics and Statistics Volume: () -

Conferences Papers

2021

1. Locally Solid Vector Lattices with the AM-Property

The 51st Annual Iranian Mathematics Conference

Omid Zabeti

2. The Banach-Saks property from an ordered point of view

Conference on Ordered Structures with Applications in Economy and Finance

Omid Zabeti

3. ON DUALITY OF THE UNBOUNDED CONTINUOUS OPERATORS BETWEEN BANACH LATTICES

The 24th Seminar on Mathematical Analysis and its Applications

Omid Zabeti

2019

4. On integral convergence for Banach lattice vector valued functions

International conference on recent achievements in mathematical sciences

Omid Zabeti

5. On unbounded Dunford-Pettis operators between Banach lattices

Positivity conference

Omid Zabeti

2018

6. UNBOUNDED CONVERGENCE AND THE RELATED OPERATORS

XIV young mathematical scientists conference in Vladikavkaz

Omid Zabeti

7. UNBOUNDED CONVERGENCES IN BANACH LATTICES

XIV young mathematical scientists conference in Vladikavkaz

Omid Zabeti

8. BANACH LATTICES A BRIEF SURVEY

XIV young mathematical scientists mathematical conference

Omid Zabeti

9. Unbounded convergence from a locally solid vector lattice point of view

49th Iranian mathematical conference

Omid Zabeti

10. Some consequences regarding uaw-convergence

49th Iranian mathematical conference

Omid Zabeti

11. On bounded sets in topological groups

49th Iranian mathematical conference

Omid Zabeti

12. A few remarks on boundedness in topological groups

6th Seminar on Harmonic Analysis and Applications

Omid Zabeti

13. On boundedness in topological modules

6th Seminar on Harmonic Analysis and Applications

Omid Zabeti

2017

14. A REVIEW ON UNBOUNDED ABSOLUTE WEAK CONVERGENCE IN BANACH LATTICES

The 3rd Seminar on Operator Theory and its Applications

Omid Zabeti

Executive activities

مشاوره دانشجویان کارشناسی

from 1402/11/21 - to 1403/04/04

مشاوره دانشجویان کارشناسی

from 1402/07/01 - to 1402/11/05

فرصت مطالعاتی ارتباط با صنعت

from 1400/11/15 - to 1401/04/01