

## CURRICULUM VITAE

### Date personale

- *Nume:* Miculescu Radu
- *Data si locul nasterii:* 22 ianuarie 1968, Targoviste, Romania
- *Adresa:* Universitatea din Bucuresti, Facultatea de Matematica si Informatica, Str. Academiei 14, Bucuresti, Romania
- *E-mail:* miculesc@yahoo.com

### Studii

- 1995-1999 Doctorat: Universitatea din Bucuresti, Facultatea de Matematica si Informatica  
*Titlul tezei:* "Unele contributii la studiul unor chestiuni de analiza Lipschitz"; *Conducator stiintific:* Prof. Dr. Ion Colojoara
- 1987-1992 Licenta: Universitatea din Bucuresti, Facultatea de Matematica

### Diplome/Atestate si Titluri

- 2015 Atestat de abilitare privind calitatea de conducator de doctorat in domeniul Matematica (Ordinul Ministrului Educatiei si Cercetarii Stiintifice nr. 3216 din 18.02.2015)
- 1999 Diploma de doctor: Universitatea din Bucuresti, Facultatea de Matematica si Informatica (Ordinul Ministrului Educatiei Nationale nr. 3460 din 15.03.1999)
- 1992 Diploma de licenta: Universitatea din Bucuresti, Facultatea de Matematica si Informatica

### Posturi ocupate

- 2006-prezent: conferentiar, Universitatea din Bucuresti, Facultatea de Matematica si Informatica
- 2002-2006: lector, Universitatea din Bucuresti, Facultatea de Matematica si Informatica
- 1996-2002: asistent, Universitatea din Bucuresti, Facultatea de Matematica si Informatica
- 1992-1996: preparator, Universitatea din Bucuresti, Facultatea de Matematica si Informatica

### Activitate didactica

- Cursuri: Analiza Matematica I, II si III, Analiza Complexa, Analiza Functionala, Analiza Lipschitz
- Seminarii: Analiza Matematica I, II si II, Analiza Complexa, Teoria Masurii, Analiza Functionala, Complementary de Analiza Matematica, Analiza Lipschitz
- Introducere de cursuri noi: Analiza Lipschitz (in cadrul programului de master)

## Activitate stiintifica

- *Domenii de interes*: Sisteme iterative de functii, Teoria functiilor Lipschitz, Grupuri topologice, Didactica matematicii
- *Publicatii*: 5 carti, 3 culegeri de probleme, 49 articole stiintifice

## Proiecte de cercetare

- *Coordonator* al proiectului "*Generalizari ale sistemelor iterative de functii*", Grant al Academiei Romane, 30/2007, valoare 3100 RON.
- *Participant* la proiectele:
  - *TEMPUS JEP-09094-95* (parte a Programme Transeuropeen de Cooperation pour l'Enseignement Superieur), 1995-1998, coordonator Ion Colojoara;
  - "*Calculule Aproximative pe Spatii de Functii*", CNCSIS Nr. 27694, Tema 4A, Cod 889, 2005, coordonator Ion Chitescu, valoare 152000 mii ROL;
  - "*Analiza armonica pe grupuri local compacte, semigrupuri topologice, hipergrupuri*", Grant al Academiei Romane, 16/2005, coordonator Liliana Pavel, valoare 2500 RON;
  - "*Calculule concrete in spatii de functii si aplicatii in teoria fractalilor*", CNCSIS, Tema 8A, Cod 1067, 2006, coordonator Ion Chitescu, valoare 200000 RON;
  - *POSDRU/153/1.1/S/138618 "Sa ne pregatim pentru Bac! Program inovator de formare a competentelor cheie pentru promovarea examenului de bacalaureat"*, Expert conceptie program formare;
  - Participant la *PN-II-RU-PRECISI-2007-1-47, PN-II-RU-PRECISI-2008-2-114, PN-II-RU-PRECISI-2008-2-194, PN-II-RU-PRECISI-2009-3-731, PN-II-RU-PRECISI-2009-3-732, PN-II-RU-PRECISI-2010-4-51, PN-II-RU-PRECISI-2010-4-52, PN-II-RU-PRECISI-2011-3-0117, PN-II-RU-PRECISI-2013-7, PN-II-RU-PRECISI-2014-8-5375, PN-II-RU-PRECISI-2015-9-9108, PN-II-RUPRECISI-2015-9-9637, PN-III-P1-1.1-PRECISI-2016-11870, PN-III-P1-1.1-PRECISI-2017-15023, PN-III-P1-1.1-PRECISI-2017-18188, PN-III-P1-1.1-PRECISI-2018-21473*;
  - Participant la *PN-II-RU-ABIL-2015-2-0019*.

## Burse de cercetare

- In cadrul proiectul "*Tempus JEP-09094-95*", am efectuat un stagi de cercetare-perfectionare la Complutense Universidad de Madrid, Spania.
- In cadrul proiectul "*Life Long Learning*", 2007, EUC 55996 am efectuat un stagi de cercetare-perfectionare la Universidad de Almeria, Spania.
- In cadrul proiectul "*Life Long Learning*", 2010, EUC 55996 am efectuat un stagi de cercetare-perfectionare la Universidad de Almeria, Spania.

## Premii

- Premiul "*Spiru Haret*" al *Academiei Romane*, pe anul 2004, pentru monografia "Functii Lipschitz"

## Comunicari stiintifice

- "The canonical projection associated to certain possibly infinite iterated function systems as a fixed point", First Romanian Itinerant Seminar on Mathematical Analysis and Its Applications, Cluj-Napoca, Romania, April 20-21, 2018.
- "Invariant measures of Markov operators associated to iterated function systems consisting of  $\phi$ -max-contractions with probabilities", The 23rd International Conference on Difference Equations and Applications, Timisoara, Romania, July 24 - 28, 2017.
- "A generalization of Matkowski's fixed point theorem and Istratescu's fixed point theorem concerning convex contractions", International Conference on Mathematics and Computer Science, Brasov, Romania, September 8-10, 2016.
- "Rezultate de remetrizare pentru sisteme auto-similare posibil infinite", Diaspora in Cercetarea Stiintifica si Invatamantul Superior din Romania – Diaspora si prietenii sai, Workshop Sisteme dinamice. Teorie si aplicatii, Timisoara, Romania, 26-28 aprilie 2016.
- "A generalization of Istratescu's fixed point theorem for convex contractions", International Conference on Nonlinear Operators, Differential Equations and Applications, Cluj-Napoca, Romania, July 14-17, 2015.
- "On a question of A. Kameyama", The 10th AIMS Conference on Dynamical System Differential Equations and Applications, Madrid, Spain, July 7-11, 2014.
- "A sufficient condition for a finite family of continuous functions to be transformed into  $\Psi$  contractions", International Conference on Mathematics and Computer Science, Brasov, Romania, June 26-28, 2014.
- "Some applications of fixed point theorems in the theory of generalized iterated function systems", Summer Symposium in Real Analysis XXXV, Alfred Renyi Mathematical Institute, Budapest, Hungary, June 5-11, 2011.
- "Some results concerning the generalized IFSs", Alexandru Myller Mathematical Seminar Centennial Conference, Iasi, June 24, 2010.
- "Generalized iterated function systems", Universidad de Almeria, April 16, 2010.
- "Generalizari ale sistemelor iterative de functii", Conferinta Nationala de Analiza Matematica si Aplicatii, Iasi, 26-27 octombrie 2007.
- "Lipscomb's space  $\omega^A$  is the attractor of an infinite IFS containing affine transformations on  $l^2(A)$ ", Universidad de Almeria, May 4, 2007.

- "Approximating (Uniformly Bounded) Continuous Functions with (locally) Lipschitz Functions", American Association of Mathematics, Texas Section Meeting, University of Houston-Clear Lake, Houston, Texas, March 29-31, 2001.

- "Some applications of LIP-Partition of Unity", 17-th Colloquium of Topological Ordered Linear Spaces, Sinaia, June 16-17, 1998.

### **Activitate manageriala**

- Seful Catedrei de Analiza Matematica, Facultatea de Matematica si Informatica, Universitatea din Bucuresti, 2008-2009.
- Responsabilul programului Socrates-Erasmus, Facultatea de Matematica si Informatica, Universitatea din Bucuresti, 2004-2008.

### **Activitate editoriala si organizatorica**

- Membru in comitetul de redactie al revistelor:

*"Fixed Point Theory-An international Journal on Fixed Point Theory, Computation and Applications"* (2016-prezent)

<http://www.math.ubbcluj.ro/~nodeacj/>

*"Creative Mathematics and Informatics"* (2006-prezent)

<http://creative-mathematics.ubm.ro/>

*"Analele Universitatii Bucuresti; Seria Matematica"* (2008-2009)

*"Gazeta Matematica", seriile A si B* (2005-2007).

- Redactor la:

*"Gazeta Matematica", seria B* (2006- 2007)

*"Gazeta Matematica", seria A* (2007- 2008)

*"Analele Universitatii Bucuresti; Seria Matematica"* (2007-2008; 2010-prezent).

### **Alte activitati**

- Recenzent pentru Mathematical Reviews (din 2002), Zentralblatt fur Mathematik (din 2003).

- Editor asociat pentru Zentralblatt Math, Romanian UNIT, 2005 – prezent.

- Referent pentru Monatshefte für Mathematik, Numerical Algorithms, Mediterranean Journal of Mathematics, Topology and its Applications, Results in Mathematics, Revista de la Real Academia de Ciencias Exactas, Fisicas y Naturales. Seria A. Matematicas, Topological Methods in Nonlinear Analysis, Fuzzy Sets and Systems, Fixed Point Theory, Fixed Point Theory and its Applications, Journal of Fixed Point Theory and Application, Journal of Mathematical Analysis and Applications,

Journal of Nonlinear and Convex Analysis, Communications in Nonlinear Science and Numerical Simulation, International Journal of Mathematics and Mathematical Sciences, Arab Journal of Mathematical Sciences, Afrika Matematika, Vietnam Journal of Mathematics, Mathematical Reports, Bulletin Mathematique de la Societe des Sciences Mathematiques de Roumanie, Matematicki Vesnik, Analele Stiintifice ale Universitatii Alexandru Ioan Cuza din Iasi, Matematica, Analele Stiintifice ale Universitatii Ovidius Constanta, Seria Matematica, Analele Universitatii Bucuresti, Seria Matematica, Scientific Bulletin. Series A. Applied Mathematics and Physics. Politehnica University of Bucharest

● Membru in urmatoarele comisii de doctorat:

*Universitatea din Bucuresti:* a) Traian Gidea, Contributii la teoria ecuatiilor functionale, 2009. b) Razvan Sava, Contributii la teoria KB spatiilor, 2011; c) Liliana Siretchi, Spatii Kothe de campuri de vectori, 2012; d) Dan Dumitru, Proprietati topologice ale atractorilor sistemelor iterative de functii, 2014;

*Universitatea Tehnica din Cluj Napoca, Centrul Universitar Nord din Baia Mare:* Melania-Iulia Dobrican, Fixed point theorems in metric spaces endowed with a binary relation, 2018 ;

*Universitatea Ovidius Constanta:* Madalina Corciovei (Banescu), Evaluari asimptotice in teoria analitica a numerelor, 2014;

*Universitatea din Pitesti:* a) Lucian-Sorin Nita, Masuri vectoriale fractale, 2015. b) Anca Plavitu, Generalizations in the Theory of Measure and Integral, 2016. c) Loredana-Madalina Ioana, Generalizari ale sistemelor iterative de functii, 2016. d) Oana Magdalena Cojocaru (Costandache), Spatii normate de functii masurabile vectoriale, 2016;

*National Institute of Technology Calicut, India :* Rinju Balu, Fractals in product spaces and study on similarity boundary of self similar sets, 2016.

● Membru in:

- Comisia de Organizare si Evaluare pentru Olimpiada Internationala de Matematica, editia 40, Bucuresti, 1999;
- Comisia de Organizare si Evaluare pentru Balcaniada de Matematica, editia 22, Iasi, 4-10 mai 2005;
- Comisia de Organizare si Evaluare si in Comisia de propunere a subiectelor pentru Olimpiada Nationala de Matematica, editiile 59 (Timisoara, 29 aprilie – 4 mai 2008), 58 (Pitesti, 10-15 aprilie 2007), 57 (Iasi, 16-22 aprilie, 2006), 56 (Bistrita, 28 martie-3 aprilie, 2005), 55 (Deva, 3-8 aprilie, 2004), 54 (Sibiu, 19-24 aprilie, 2003), 53 (Rimnicu Vilcea, 16-23 martie, 2002);
- Juriul National al Concursului "Traian Lalescu", Craiova, 9-10 mai, 2002;
- Scientific Committee of The Eight Doctoral Student Workshop in Mathematics, University of Pitesti, May 14-15, 2016;
- Scientific Committee of The Tenth Doctoral Student Workshop in Mathematics, University of Pitesti, May 5-6, 2016.

Radu Miculescu

Bucuresti  
21 mai 2018

## LISTA DE LUCRARI

**Radu MICULESCU**

### Lista lucrarilor cele mai relevante pentru realizarile profesionale proprii

1. "Lipscomb's space  $\omega^A$  is the attractor of an infinite IFS containing affine transformations on  $l^2(A)$ ", **Proceedings of the American Mathematical Society**, 136 (2008), 587-592 (cu Alexandru Mihail).
2. "Approximation of infinite dimensional fractals generated by integral equations", **Journal of Computational and Applied Mathematics**, 234 (2010), 1417-1425 (cu Ion Chitescu si Horia Georgescu).
3. "Alternative characterization of hyperbolic affine infinite iterated functions systems", **Journal of Mathematical Analysis and Applications**, 407 (2013), 56-68 (cu Alexandru Mihail).
4. "Generalized iterated function systems with place dependent probabilities", **Acta Applicandae Mathematicae**, 130 (2014), 135-150.
5. "On a question of A. Kameyama", **Journal of Mathematical Analysis and Applications**, 422 (2015), 265-271 (cu Alexandru Mihail).
6. "A sufficient condition for a finite family of continuous functions to be transformed into  $\psi$ -contractions", **Annales Academiae Scientiarum Fennicae, Mathematica**, 41 (2016), 51-65 (cu Alexandru Mihail).
7. "Monge-Kantorovich norms on spaces of vector measures", **Results in Mathematics**, 70 (2016), 349-371 (cu I. Chitescu, L. Nita si L. Ioana).
8. "Reich-type iterated function systems", **Journal of Fixed Point Theory and Applications**, 18 (2016), 285-296 (cu Alexandru Mihail).
9. "Remetrization results for possible infinite self-similar systems", **Topological Methods in Nonlinear Analysis**, 47 (2016), 335-345 (cu Alexandru Mihail).
10. "A generalization for a finite family of functions of the converse of Browder's fixed point theorem", **Bulletin of the Brazilian Mathematical Society, New Series**, <https://doi.org/10.1007/s00574-018-0076-x>, (cu Alexandru Mihail).

### Teza de doctorat

R. Miculescu, *Unele contributii la studiul unor chestiuni de analiza Lipschitz*, Universitatea din Bucuresti, 1999.

### Brevete de inventie si alte titluri de proprietate industriala

Nu este cazul.

### Carti si capitole din carti

1. "*Functii Lipschitz*", Editura Academiei Romane, Bucuresti, 2004, ISBN 973-27-1061-6, 214 pagini (cu Cristinel Mortici).

2. "*Approximation of fractals generated by Hammerstein-type operators*", capitol in Classification and Application of Fractals, Nova Science Publishers, ISBN 978-1-61324-198-1 (cu Ion Chitescu si Horia Georgescu).

3. "*Analiza functionala; Notiuni elementare*", Editura Universitatii din Bucuresti, 2002, ISBN 973-575-700-1, 167 pagini.

4. "*O introducere in teoria seriilor cu elemente din spatii normate reale*", Editura Universitatii din Bucuresti, 2009, ISBN 978-973-737-649-7, 122 pagini.

5. "*O introducere in teoria grupurilor topologice*", Editura Universitatii din Bucuresti, 2009, ISBN 978-973-737-713-5, 152 pagini (cu Alexandru Mihail).

6. "*Analiza Matematica (note de curs)*", Editura Universitatii din Bucuresti, 2010, ISBN 978-973-737-867-5, 518 pagini. Editura Pro Universitaria, Bucuresti 2017, ISBN: 978-606-26-0807-1, 410 pagini.

7. "*Analiza Matematica. Culegere de exercitii si probleme*" in colaborare cu Costel Chites, Editura Pro Universitaria, Bucuresti, 2017, ISBN:978-606-26-0808-8, 182 pagini.

8. "*Analiza Matematica. Teorie. Metode. Aplicatii*", Grupul Editorial ART, Bucuresti, 2002 (cu Ion Colojoara si Cristinel Mortici).

9. "*Probleme de Calcul Integral*", Editura GIL, 2006 (cu Corina Ciobotaru, Alexandru Rosoiu Alexandru, Narcisa Banda si Cezar Lupu).

**Articole/studii *in extenso*, publicate in reviste din fluxul stiintific international principal**

***Articole in reviste ISI***

1. "Some observations on generalized Lipschitz functions", **Rocky Mountain Journal of Mathematics**, Vol. 37, 893-903, 2007.

2. "Lipscomb's space  $\omega^A$  is the attractor of an infinite IFS containing affine transformations on  $l^2(A)$ ", **Proceedings of the American Mathematical Society**, Vol. 136, 587-592, 2008 (cu Alexandru Mihail).

3. "Applications of fixed point theorems in the theory of generalized IFS", **Fixed Point Theory and Applications**, Volume 2008, Article ID 312876, 11 pages, doi: 10.1155/312876 (cu Alexandru Mihail).

4. "Approximation of fractals generated by Fredholm integral equations", **Journal of Computational Analysis and Applications**, Vol. 11, 286-293, 2009 (cu Ion Chitescu).

5. "The shift space for an infinite iterated function system", **Mathematical Reports**, Vol. 11 (61), 21-32, 2009 (cu Alexandru Mihail).

6. "A generalization of the Hutchinson measure", **Mediterranean Journal of Mathematics**, Vol. 6, 203-213, 2009 (cu Alexandru Mihail).

7. "Generalized IFSs on noncompact spaces", **Fixed Point Theory and Applications**, Volume 2010, Article ID 584215, 15 pages, doi:10.1155/2010/584215 (cu Alexandru Mihail).

8. "Approximation of infinite dimensional fractals generated by integral equations", **Journal of Computational and Applied Mathematics**, Vol. 234, 1417-1425, 2010 (cu Ion Chitescu si Horia Georgescu).

9. "On a family of IFSs whose attractors are not connected", **Journal of Mathematical Analysis and Applications**, Vol. 376, 187-192, 2011 (cu Alexandru Mihail).

10. "Lipscomb's  $L(A)$  space fractalized in  $l^p(A)$ ", **Mediterranean Journal of Mathematics**, Vol. 3, 515-524, 2012 (cu Alexandru Mihail).

11. "Some connections between the attractors of an IIFS  $S$  and the attractors of the sub-IFSs of  $S$ ", **Fixed Point Theory and Applications**, Vol. 2012, 2012:141, 11 pages, doi: 10.1186/1687-1812-2012-141 (cu Loredana Ioana).



12. "*The independence of  $p$  of the Lipscomb's  $L(A)$  space fractalized in  $l^p(A)$* ", **Topology and its Applications**, Vol. 160, 241-250, 2013 (cu Alexandru Mihail).
13. "*A characterization of compact operators via the non-connectedness of the attractors of a family of IFSs*", **Complex Analysis and Operator Theory**, Vol. 7, 1819-1830, 2013 (cu Alexandru Mihail).
14. "*Alternative characterization of hyperbolic affine infinite iterated functions systems*", **Journal of Mathematical Analysis and Applications**, Vol. 407, 56-68, 2013 (cu Alexandru Mihail).
15. "*Generalized iterated function systems with place dependent probabilities*", **Acta Applicandae Mathematicae**, Vol. 130, 135-150, 2014.
16. "*Type A sets and the attractors of infinite iterated function systems*", **Results in Mathematics**, Vol. 66, 511-524, 2014 (cu Ion Chitescu si Loredana Ioana).
17. "*On a question of A. Kameyama*", **Journal of Mathematical Analysis and Applications**, Vol. 422, 265-271, 2015 (cu Alexandru Mihail).
18. "*Sesquilinear uniform vector integral*", **Proceedings - Mathematical Sciences**, Vol. 125, 187-198, 2015 (cu Ion Chitescu, Loredana Ioana si Lucian Nita).
19. "*Remetrization results for possible infinite self-similar systems*", **Topological Methods in Nonlinear Analysis**, Vol. 47, 335-345, 2016 (cu Alexandru Mihail).
20. "*A sufficient condition for a finite family of continuous functions to be transformed into  $\psi$ -contractions*", **Annales Academiæ Scientiarum Fennicæ, Mathematica**, Vol. 41, 51-65, 2016 (cu Alexandru Mihail).
21. "*Reich-type iterated function systems*", **Journal of Fixed Point Theory and Applications**, Vol. 18, 285-296, 2016 (cu Alexandru Mihail).
22. "*Monge-Kantorovich norms on spaces of vector measures*", **Results in Mathematics**, Vol. 70, 349-371, 2016 (cu I. Chitescu, L. Nita si L. Ioana).
23. "*A generalization of Matkowski's fixed point theorem and Istratescu's fixed point theorem concerning convex contractions*", **Journal of Fixed Point Theory and Applications**, Vol. 19, 1525-1533, 2017 (cu Alexandru Mihail).
24. "*New fixed point theorems for set-valued contractions in  $b$ -metric spaces*", **Journal of Fixed Point Theory and Applications**, Vol. 19, 2153-2163, 2017 (cu Alexandru Mihail).

25. "*Caristi-Kirk type and Boyd&Wong-Browder-Matkowski-Rus type fixed point results in b-metric spaces*", **Filomat**, Vol. 31, 4331-4340, 2017 (cu Alexandru Mihail).

26. "*A generalization of Istratescu's fixed point theorem for convex contractions*", **Fixed Point Theory**, Vol. 18, 689-702, 2017 (cu Alexandru Mihail).

27. "*A study of the attractor of a phi-max-IFS via a relatively new method*", **Journal of Fixed Point Theory and Applications**, (2018) 20: 24. <https://doi.org/10.1007/s11784-018-0497-6> (cu Flavian Georgescu si Alexandru Mihail).

28. "*A generalization for a finite family of functions of the converse of Browder's fixed point theorem*", **Bulletin of the Brazilian Mathematical Society, New Series**, <https://doi.org/10.1007/s00574-018-0076-x>, (cu Alexandru Mihail).

*Alte articole (indexate in baze de date internationale)*

29. "*O observatie asupra functiilor pozitive continue pe un grup topologic compact*", **Mathematical Reports**, Vol. 49, 85-87, 1997.

30. "*O observatie asupra functiilor coordonate*", **Mathematical Reports**, 3-4, Vol. 49, 211-215, 1997.

31. "*Equivalent definitions for a Lipschitz cone*", **Mathematical Reports**, 1-2, Vol. 50, 49-60, 1998.

32. "*Extensions of some locally Lipschitz maps*", **Bulletin Mathematique de la Societe des Sciences Mathematiques de Roumanie**, Vol. 41 (89), 197-203, 1998.

33. "*Some Applications of LIP-Partition of Unity*", **Mathematical Reports**, Vol. 1 (51), 227-235, 1999.

34. "*Approximating Uniformly Continuous Bounded Functions by Lipschitz Functions*", **Revue Roumaine des Mathematiques Pures et Appliquees**, Vol. XLIV, 253-255, 1999.

35. "*A generalization of the notion of continuous function*", **Analele Universitatii Ovidius Constanta**, Vol.7 (1), 77-80, 1999.

36. "*Les Fonction Lipschitziennes Homotopiques Sont Lipschitz Homotopiques*", **Revue Roumaine des Mathematiques Pures et Appliquees**, Vol. XLV, 119-122, 2000.

37. "*A LIP immersion of the Lipschitz manifolds modelled on some Banach spaces*", **Bulletin of the Greek Mathematical Society**, Vol. 43, 99-104, 2000.

38. "*Equivalent definitions for Lipschitz compact connected manifolds*", **Analele Universitatii din Bucuresti**, Vol. XLIX, 53-62, 2000.

39. "Approximation of continuous functions by LIP functions", **Real Analysis Exchange**, Vol. 26 (1), 449-552, 2000/2001.

40. "How far from  $f$  can  $Bn(f)$  be in LIP  $([0,1])$ ?", **Boletín de la Asociación Matemática Venezolana**, Vol. VIII, 175-181, 2001.

41. "Lipschitz approximation of uniformly continuous convex-valued functions", **Bulletin of the Greek Mathematical Society**, Vol. 46, 129-132, 2002.

42. "Approximations by Lipschitz functions generated by extensions", **Real Analysis Exchange**, Vol. 28 (1), 33-40, 2002/2003.

43. "A uniform boundedness principle type result", **Mathematical Reports**, Vol. 5 (55), 57-59, 2003.

44. "Über die Erweiterung einer Metrik", **Mathematical Reports**, Vol. 6 (56), 451-457, 2004.

45. "On a normed space suggested by  $Lip(R)$ ", **Mathematical Reports**, Vol. 7 (57), 51-56, 2005.

46. "A sufficient condition for a function to satisfy a weak Lipschitz condition", **Mathematical Reports**, Vol. 9 (59), 275-278, 2007.

47. "On a strong notion of disconnectedness", **Analele Universitatii din Bucuresti**, Vol. LVIII, 23-29, 2009 (cu Alexandru Mihail).

48. "A selection of embedding results for Lipschitz manifolds", **Annals of the University of Bucharest**, Vol. 1 (LIX), 121-124, 2010.

49. "Iterated function systems consisting of continuous functions satisfying Banach's orbital condition", **Annals of West University of Timisoara - Mathematics and Computer Science**, in curs de aparitie (cu Alexandru Mihail si Irina Savu).

**Publicatii in extenso, aparute in lucrari ale principalelor conferinte internationale de specialitate**

Nu este cazul.

**Alte lucrari si contributii stiintifice**

Nu este cazul.

Radu Miculescu

Bucuresti

21 mai, 2018