INFORMAŢII PERSONALE
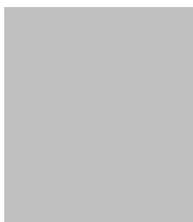
Iosif Alina Emilia

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Sexul Feminin | Naţionalitatea Romana

EXPERIENȚA PROFESIONALĂ

- Din 2009 pana in prezent, Lector universitar,
  Universitatea Petrol- Gaze din Ploiesti
- 2004-2009, Asistent universitar,
  Universitatea Petrol- Gaze din Ploiesti
- 1999-2003, profesor de matematica,
  Invatamant preuniversitar

EDUCAŢIE ŞI FORMARE

- 2000-2009

  Doctor in Matematica/ Diploma de doctor in Matematica

  Universitatea „Al. I. Cuza" Iasi, Facultatea de Matematica

  ISCED 6
- 1997-1999
  Diplomă de Studii Aprofundate
  Analiză Matematică
  Universitatea „Al. I. Cuza" Iasi, Facultatea de Matematica
  ISCED 5
- 1993-1997
  Diploma de licentă
  Analiză matematică, Teoria Măsurii, Algebră, Geometrie, Ecuaţii diferenţiale, Analiză funcţională, Analiză numerică, Astronomie, Mecanică
  Universitatea „Al. I. Cuza" Iasi, Facultatea de Matematică
  ISCED 5

COMPETENTE PERSONALE

Limba(i) maternă(e)   Limba Romana

Alte limbi străine cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversaţie	Discurs oral	
Limba engleza	B2. utilizator independent	B2. utilizator independent	B2. utilizator independent	B2. utilizator independent	B2. utilizator independent
Limba germana	B2. utilizator independent	B2. utilizator independent	B2. utilizator independent	B2. utilizator independent	B2. utilizator independent

Competenţe de comunicare	Abilitatea de a lucra in echipa , capacitatea de a rezolva situatii neprevazute

Competenţe organizaţionale/manageriale	▪ Abilităţi de analiză şi sinteză, capacitate de gestionare corectă a timpului de realizare a unei sarcini

Competenţă digitală

AUTOEVALUARE				
Procesarea informaţiei	Comunicare	Creare de conţinut	Securitate	Rezolvarea de probleme
UTILIZATOR INDEPENDENT	UTILIZATOR INDEPENDENT	UTILIZATOR INDEPENDENT	UTILIZATOR INDEPENDENT	UTILIZATOR INDEPENDENT

Permis de conducere	Permis de conducere categoria B

INFORMATII SUPLIMENTARE
Publicaţii

1. Croitoru A. ¸ Iosif A., Sambucini A. R., Zampogni L, *Some reverse inequalities for scalar Birkhoff weak integrable functions*, Axioms, 15 (2), 2026.
2. Croitoru A., Gavrilut A. ¸ Iosif A., Sambucini A. R., *Inequalities in Riemann-Lebesgue integrability,* Mathematics, 12 (1), 49, 2024.
3. Croitoru A., Gavrilut A.¸ Iosif A., Sambucini A. R*., Convergence theorems in interval-valued multifunctions,* Mathematics, 10 (3), 450, 2022.
4. Croitoru A., Gavrilut A.¸ Iosif A., Sambucini A. R*., A note on convergence results for varying interval valued multisubmeasures, Mathematical Foundations of Computing,* 4 (4) , 299-310, 2021.
5. Costarelli D., Croitoru A., Gavrilut A.¸ Iosif A., Sambucini A. R., *The Riemann-Lebesgue integral of interval-valued multifunctions,* Mathematics, 8 (12), 2250, 2020.
6. *I*osif A., Gavrilut A., *A Gould type integral of fuzzy functions*, Fuzzy Sets and Systems, 335, 26-41, 2019.
7. Gavrilut A., Iosif A., *A Gould type integral of fuzzy functions II*, Soft Computing, 23 (4), 1099-1107, 2019.
8. Candeloro D., Croitoru A., Gavrilut A.¸ Iosif A., Sambucini A. R., *Properties of the Riemann-Lebesgue integrability in the non-additive case*, Rendiconti del Circolo Matematico di Palermo, Series 2, 16 May 2019. https://doi.org/10.1007/s12215-019-00419-y
9. Pap E., Iosif A., Gavrilut A., *Integrability of an interval-valued multifunction with respect to an interval-valued set multifunction*, Iranian Journal of Fuzzy Systems, 15 (3), 47-63, 2018.
10. Gavrilut A., Iosif A., Croitoru A., *The Gould integral in Banach lattices,* Positivity, 19 (1), 65–82**,** 2015.
11. Iosif A. E., *Convergence theorems of the Gould type integral with respect to a submeasure*, An. St. Univ. „Al. I. Cuza" din Iasi, Seria Matematica, 56 (2), 319-330, 2010.
12. Iosif A. E., *A generalized Gould type integral with respect to a submeasure I*, An. St. Univ. „Al. I. Cuza" din Iasi, Seria Matematica, 55 (1), 59-74, 2009.
13. Iosif A. E., A *generalized Gould type integral with respect to a submeasure II*, An. St. Univ. „Al. I. Cuza" din Iasi, Seria Matematica, 55 (1), 77-86, 2009.
14. Croitoru A., Gavrilut A., Iosif A., *Birkhoff weak integrability of multifunctions*, International Journal of Pure Mathematics, 2, 47-54, 2015 **(**ISSN: 2313-0571**)**.
15. Croitoru A., Gavrilut A., Iosif A., *The Birkhoff weak integrability of real functions with respect to a multimeasure,* International Journal of Pure Mathematics, 3, 12-19, 2016 **(**ISSN: 2313-0571**)**.

16. Gavrilut A., Iosif (Petcu) A., *A Gould type integral with respect to a submeasure* , An. St. Univ. „Al. I. Cuza" din Iasi, Seria Matematica, 53 (2), 351-368, 2007.
17. Gavrilut A., Iosif (Petcu) A., *On some properties of the Gould type integral with respect to a submeasure* , Bul. Inst. Pol. Iasi, Seria Matematica,. Mecanica Teoretica, Fizica, 53 (57) (5), 121-130, 2007.

Conferinţe

1. *A Gould type integral with respect to a submeasure* (jointly with A. Gavrilut) - 9th National Conference of Mathematical Analysis and Applications, Iaşi, Romania, October 26-27, 2007.
2. *Remarks on the Gould integral in Banach lattices* (jointly with A. Croitoru and A. GAVRILUT), The 22nd Conference on Applied and Industrial Mathematics CAIM 2014 September 18-21, 2014, Bacău.
3. *Considerations on Birkhoff set-valued integrability* (jointly with A. Croitoru, A. Gavrilut), International Conference on Applied and Pure Mathematics (ICAPM 2015) 4th Edition, November 6 - 8, 2015.
4. *The Birkhoff weak integral of real functions with respect to a multimeasure* (jointly with A. Croitoru and A. Gavrilut), The 2016 International Conference on Pure Mathematics, Applied MathematicS and Computational Methods (PMAMCM - 2016), Corfu Island, Greece, July 14-17, 2016.
5. *Fuzzy Multimeasures in Birkhoff Weak Set-Valued Integrability* (cu Anca Croitoru, Nikos Mastorakis and Alina Gavrilut) IEEE World Congress on Computational Intelligence (FUZZ-IEEE 2016), 24-19 July, 2016, Vancouver, Canada.
6. Holder and Minkowski type inequalities in Riemann-Lebesgue integrability, (jointly with A. Croitoru and A. Gavriluţ), The 30th Conference on Applied and Industrial Mathematics CAIM 2023 September 14–17, 2023, Iaşi, Romania
7. Riemann-Lebesgue integrability in interval-valued multifunctions setting, (jointly with A. Croitoru and A. Gavriluţ), Tenth Congress of Romanian Mathematicians, June 30 - July 5, 2023, Piteşti, Romania.
8. A note on some reverse inequalities for scalar Birkhoff weak integrable functions, (jointly with A. Croitoru and A. R. Sambucini), International Conference on Nonlinear Analysis and Computational Techniques (ICNACT-2024), August 8-10, VIT Bhopal University, India.
9. . Generalized decomposition integral of real functions with respect to fuzzy measures, (jointly with A. Croitoru and A. R. Sambucini), 2nd International Conference on Nonlinear Analysis and Computational Techniques (ICNACT-2025), August 7-8, VIT Bhopal University, India