

CURRICULUM VITAE

Personal information

Name: **MIHAI-CRISTIAN**

Surname: **VĂIDEANU**

Contact information:

Institutional address:

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Nationality: Romanian

Position:

Assistant Professor

Education

Institution	Degree
1980-1984 “Al. I. Cuza” University of Iasi, Faculty of Mathematics, Specialization: Mathematics	Graduated in Mathematics (1984); General grade of studies: 9.82. Bachelor grade: 10

1987 “Al. I. Cuza” University of Iasi, Faculty of Mathematics	Post graduated in Mathematics-Definitivat (1987); General grade of studies: 9.87.
2007-2008 “Al. I. Cuza” University of Iasi, Faculty of Mathematics	Post graduated (master degree) in Didactics of mathematics (2009); General grade of studies: 9.87 Dissertation grade: 10
2009-2014 Romanian Academy	PhD in Sciences, Information Sciences (2014)

Professional experience

From/To	Place	Institution	Position
1984-1989	Piatra Neamt	Public School no. 12	Teacher
1989-1991	Piatra Neamt	"Petru Rares" National College	Teacher
1991-present	Iasi	Faculty of Mathematics, “Al. I. Cuza” University of Iasi	Assistant Professor
2006-2008	Iasi	Faculty of Mathematics, “Al. I. Cuza” University of Iasi	Java programmer- Member of the CEEEX Project no 133/02.10.2006- Systems software for geometric and mechanical simulation

Specific experience

From/To	Type of experience
1984-1991	Teaching mathematics at the secondary level.
1991-present	Teaching mathematics at the university level.
2006-2008	Java programmer- CEEX Project no 133/02.10.2006

Foreign languages

Linguistic competence on 1 to 5 scale (1 - excellent; 5 – basic)

Language	Read	Speak	Write
English	1	2	2
French	1	1	1

PC abilities

- Programming: C++, Java, Haskell-good skills
- Matlab, Latex, Excel-very good skills

Scientific Activity**Research interests:**

Knowledge discovery with Formal concept analysis, Lattice-based Information retrieval, Similarity relations for concept lattices, Continuity and measurability properties for multifunctions.

Books

- Croitoru, A., Gavriluț, A., Văideanu, C., *Numerical series. Function Sequences and Series. Problems*, Al. Myller Publishing, Iasi, ISBN 978-973-88565-6-1, 2012 (in Romanian)
- Croitoru, A., Durea, M., Văideanu, C., *Problems in Mathematical Analysis I-Differential Calculus in R*, PIM Publishing, Iasi, ISBN 978-606-13-0123-2, 2010 (in Romanian)
- Văideanu C., *Pointwise measurable multifunctions* in A. Croitoru-coordinating, A.M. Precupanu, T. Precupanu, M. Turinici, N. Apreutesei Dumitriu, C. Stamate, B.R. Satco, C. Văideanu, G. Apreutesei, D. Rusu, A.C. Gavriluț, M. Apetrii - *Modern Trends in Set-Valued Analysis and Optimization Theory*, Venus Publishing, Iasi, ISBN 978-973-756-029-2, 2006 (in Romanian).
- Croitoru, A., Durea, M., Văideanu, C., *Mathematical Analysis*. Tehnopress Publishing, Iasi, 2005, ISBN 973-702-215-7 (in Romanian)
- Văideanu C., *Rezolvarea integrala a problemelor din manualul de geometrie de clasa a VIII a*. Editura Vasiliana' 98, ISBN 973-98696-2-9, 1998

Articles

- Ciobanu, G., Văideanu, C., *Similarity Relations in Fuzzy Attribute Oriented Concept Lattices*. Fuzzy Sets and Systems, 275, 88-109, 2015 (ISI Journal, impact factor 2.098)
- Ciobanu, G., Văideanu, C., *An Efficient Method to Factorize Fuzzy Attribute-Oriented Concept Lattices*. Fuzzy Sets and Systems . Accepted 18 July 2016; In press, corrected proof. Available online 22 July 2016 at <http://dx.doi.org/10.1016/j.fss.2016.07.004> (ISI Journal, impact factor 2.098);
- Ciobanu, G., Horne, R., Văideanu, C., *Extracting Threshold Conceptual Structures from Web Documents*. International Conference on Conceptual Systems, Lectures Notes in Artificial Intelligence, 8577, 130-144, Springer, 2014. (Rank B Conference CORE 2014 Ranking)
- Văideanu C., *Lower and Upper Concept Lattices*. Annals of the Alexandru Ioan Cuza University, Tomul LX, fasc. 2, 337-352, 2014 (ISI Journal-2014)

- Croitoru A., Văideanu C., *Pointwise measurable multifunctions*. In Mathematical methods for Information Science and Economics, Proceedings of The 17-th International Conference on Applied Mathematics (AMATH'12), Montreux, Switzerland, December 29-31, 2012, pag. 37-42, ISBN 978-1-61804-148-7
- Croitoru A., Văideanu C., *On Pointwise Measurability of Multifunctions*. An. St. Univ. Ovidius Constanta, 17, fasc.1, 69-76, 2009. (ISI Journal; impact factor 0.383).
- Croitoru, A., Văideanu, C., *About pointwise measurable multifunctions*, Annals of West University of Timisoara, 45, 189-194, 2007 (BDI Journal)

Conferences

- Văideanu, C., *Similarity Relations between L-Oriented Concept Lattices*, Celebration of Univ. Al.I. Cuza Iasi, Romania, 23th october, 2015
- Ciobanu, G., Horne, R., Văideanu, C., *Extracting Threshold Conceptual Structures from Web Documents*. International Conference on Conceptual Systems (ICCS), Iasi, 2014 (Rank B Conference CORE 2014 Ranking).
- Văideanu, C., *An Efficient Method for Factorizing L-Oriented Concept Lattices*. Symposium "Intelligent Systems and Applications", Romanian Academy, Iasi, 10 october, 2014.
- Văideanu, C., *Factorization of concept lattices*, Dies Academici, Celebration of Univ. Al.I. Cuza Iasi, Romania, 27th october, 2012
- Croitoru, A., Văideanu, C., *On measurable multifunctions*, Celebration of Univ. Al.I. Cuza Iasi, Romania, October 27-28, Iasi, 2006.
- Croitoru, A., Văideanu, C., *Pointwise measurable multifunctions*, 8th National Conference of Mathematical Analysis and Applications, Timisoara, Romania, December 1-2, 2006.

Projects

- Member of the CEEEX Project no 133/02.10.2006-*Systems software for geometric and mechanical simulation* (acronym: Pythagoras), 2006-2008, Director Associate: Conf. Dr. Dănut Rusu