Concurs pentru ocuparea postului de .conferenţiar universitar., poz.55
Departamentul Informatică şi Cibernetică Economică
Disciplinele: Bazele cercetărilor operaţionale, Bazele ciberneticii economice, Simularea proceselor economice, Inteligenţă Computaţională în Economie
Domeniul: Cibernetică Economică
post publicat în Monitorul Oficial al României nr. 368 din 06.05.2021

L I S T A   D E   L U C R Ă R I

Candidat:GEORGESCU, G. Irina-Alexandra **- Dr.**/din 2005, lector universitar/din 2015

(NUME, iniţială şi prenume) (anul) (Titlul didactic/echiv.)

(anul)

1. Lista celor maximum 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii, care sunt incluse în format electronic în dosar şi care se pot regăsi şi în celelalte categorii de lucrări din prezenta listă de lucrări:

1.Kinnunen, J., **Georgescu, I**., Hosseini, S., Androniceanu, A.-M., *Dynamic indexing and clustering of government strategies to mitigate Covid-19*, Entrepreneurial Business and Economic Review, 9((2), 7-20, 2021, **ISSN:** 2353-8821 (Online) **ISSN:** 2353-883X (Print), DOI: 10.15678/EBER.2021.090201

2.Androniceanu, A.-M., **Georgescu, I.**, Dobrin, C., Dragulanescu, I.V., *Multifactorial components analysis of the renewable energy sector in the OECD countries and managerial implications*, Polish Journal of Management Studies, 22(2), 36-49, 2020, ISSN 2081-7452, WOS:000608249700003

3.Androniceanu, A.-M., Kinnunen, J., **Georgescu, I.**, Androniceanu, A., *Multidimensional Approach to Competitiveness, Innovation and Well-being in the EU using Canonical Correlation Analysis*, Journal of Competitiveness, 12(4), 5-21, 2020, ISSN 1804-17IX (print), ISSN 1804-1728 (online), WOS:000604548700002

4. Androniceanu, A.-M., **Georgescu, I**., Tvaronaviciene, M., Androniceanu, A., *Canonical Correlation Analysis and A New Composite Index on Digitalization and Labor Force in the Context of the Industrial Revolution 4.0*, Sustainability 12(17), 6812, 2020, WOS:000569657400001, https://doi.org/10.3390/su12176812

5.**Georgescu, I**., *Congruence indicators for fuzzy choice functions*, Social Choice and Welfare, 30:331-352, 2008, Electronic ISSN 1432-217X, Print ISSN 0176-1714, WOS:000252282200009, https://doi.org/10.1007/s00355-007-0233-4

6. **Georgescu, I.**, *Consistency indicators for fuzzy choice functions*, Mathematical Social Sciences, 53:93--105, 2007, WOS:000243680900006, https://doi.org/10.1016/j.mathsocsci.2006.09.001

7. **Georgescu, I.**, *Arrow's axiom and full rationality for fuzzy choice functions*, Social Choice and Welfare, 28:303--319,

2007, Electronic ISSN 1432-217X, WOS:000243379000006, Print ISSN 0176-1714, https://doi.org/10.1007/s00355-006-0160-9

8. **Georgescu, I**., *Revealed preference, congruence and rationality: a fuzzy approach*, Fundamenta Informaticae, 65(4): 307--328, 2005, ISSN 0169-2968, WOS:000235948200002, https://dl.acm.org/doi/10.5555/1227168.1227170

9.**Georgescu, I.**,*New revealed preference indicators of fuzzy choice functions*, New Mathematics and Natural Computation, Vol. 8, No. 2, 239--256, 2012, ISSN (print): 1793-0057 , ISSN (online): 1793-7027, WOS:000216836300006, https://doi.org/10.1142/S1793005712400133

10.**Georgescu, I**., *Consistency conditions in fuzzy consumers theory*, Fundamenta Informaticae 61(1): 223--245, 2004, ISSN 0169-2968, WOS:000223728800003, https://content.iospress.com/articles/fundamenta-informaticae/fi61-3-4-03

2 Teza(-ele) de doctorat
T1. **Georgescu, I**., *Rational choice and revealed preference: a fuzzy approach*, PhD Dissertation 60, 2005, Turku Centre for Computer Science, Turku, Finland, ISSN 1239-1883

3 Cărţi/cursuri publicate în edituri recunoscute(Ca1, Ca2 etc.), îndrumare publicate(I1, I2 etc.), capitole publicate în volume colective, capitole teoretice redactate, (D1, D2 etc.), după caz, prin care se aduc contribuţii a dezvoltarea activităţilor didactice/profesionale.

Ca1. Popescu M. E., **Georgescu I**., *Sisteme suport pentru decizii economice*, Editura ASE, 2016, ISSN 978-606-34-0071-1
Ca2. **Georgescu I.,** *Inteligenta computationala*, Editura ASE, 2015, ISSN 978-606-34-0041-4

4 Cărţi de specialitate publicate în edituri recunoscute(Cb1, Cb2 etc.), **articole/studii** publicate in extenso în reviste de specialitate de circulaţie internaţională recunoscute (reviste cotate ISI sau indexate în baze de date internaţionale specifice domeniului)(Ri1, Ri2etc.), **articole/studii** in extenso publicate în volumele unor manifestări ştiinţifice internaţionale recunoscute din ţară şi din străinătate (cu ISSN/ ISBN)(Vi1,Vi2 etc.), precum şi **alte lucrări similare**: articole/studii publicate in extenso în reviste de specialitate de circulaţie naţională recunoscute CNCSIS (Rn1, Rn2 etc.), articole/studii publicate in extenso în volumele unor

manifestări științifice naționale (cu ISSN/ISBN)(Vn1,Vn2 etc.), lucrări prezentate la diferite seminarii/expoziții, inovații etc.(E1, E2 etc.), după caz, prin care se aduc contribuții la dezvoltarea *domeniului*.

Cb1. **Georgescu I.,** *Possibility theory and the risk*, Springer Verlag, 2012, ISBN 978-3-642-24739-2
https://link.springer.com/book/10.1007/978-3-642-24740-8

Cb2. **Georgescu I**., *Fuzzy choice functions : a revealed preference approach*, Springer Verlag, 2007, ISBN 1434-9922
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Ri2. Androniceanu, A.-M., **Georgescu, I.**, Dobrin, C., Dragulanescu, I.V., *Multifactorial components analysis of the renewable energy sector in the OECD countries and managerial implications*, Polish Journal of Management Studies, 22(2), 36-49, 2020,, ISSN 2081-7452, WOS:000608249700003
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Notă

(1) Fiecare lucrare este prezentată, în limba în care a fost publicată/expusă, corespunzător structurii " I, II, III, IV, V, VI, VII ", unde: I este indicativul (T1, T2 etc.; Ca1, Ca2 etc.; …), care se scrie "bold" la lucrările realizate după acordarea ultimului titlu didactic/grad profesional(**Ca1**, **I1** etc., după caz); II - autorii în ordinea din publicație, cu scriere "bold" a **candidatului**; III – *titlul*, scris "italic"; IV - editura sau revista sau manifestarea și/sau alte elemente de localizare, după caz; V - intervalul de pagini din publicație, respectiv, pp …-…, numărul total de pagini, respectiv, … pg., sau alte date similare, după caz; VI - anul sau perioada de realizare, după caz.; VII – ISSN (pentru reviste) sau ISBN (pentru cărți, manuale, tratate, volumele unor manifestări științifice, etc).

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Irina Georgescu