

CONFERENȚIAR UNIVERSITAR DR. EC. MIHAI PETRESCU - LISTĂ DE LUCRĂRI PUBLICATE

A. Teza de doctorat

Mihai Petrescu, PhD - *Perfecționarea Managementului Organizațional de Securitate în Sistemul Național de Protecție a Informațiilor Clasificate din România*
Editura Bibliotheca*, Târgoviște 2014, 240 pagini
ISBN 978-973-712-823-2

B. Cărți publicate

1. Dr. ec. Marius Petrescu, membru corespondent al A.O.S.R., dr. ec. Anca-Gabriela Petrescu, dr. ec. Florentina-Raluca Bîlcan, **dr.ec. Mihai Petrescu**
Managementul informațiilor – suport de curs, revăzut și completat
Ed. Bibliotheca* Târgoviște, 2020
ISBN 978-606-772-432-5
2. Dr. ec. Marius Petrescu, membru corespondent al A.O.S.R., dr. ec. Anca-Gabriela Petrescu, dr. ec. Florentina-Raluca Bîlcan, **dr.ec. Mihai Petrescu**
Strategii euroatlantice de securitate - suport de curs, revăzut și completat
Ed. Bibliotheca* Târgoviște, 2020
ISBN 978-606-772-436-3
3. Dr. ec. Marius Petrescu, membru corespondent al A.O.S.R., dr. ec. Anca-Gabriela Petrescu, dr. ec. Florentina-Raluca Bîlcan, **dr.ec. Mihai Petrescu**
Politici publice în spațiul euroatlantic - suport de curs, revăzut și completat
Ed. Bibliotheca* Târgoviște, 2020
ISBN 978-606-772-433-2
4. Dr. ec. Marius Petrescu, membru corespondent al A.O.S.R., dr. ec. Anca-Gabriela Petrescu, dr. ec. Florentina-Raluca Bîlcan, **dr.ec. Mihai Petrescu**
Strategia de securitate națională - suport de curs
Ed. Bibliotheca* Târgoviște, 2020
ISBN 978-606-772-435-6
***editura acreditata CNCSIS**

C. Articole publicate

C1. Articole ISI publicate

1. Florentina-Raluca BÎLCAN, Ionica ONCIOIU, **Mihai PETRESCU**, Anca-Gabriela PETRESCU, Diana Andreea MÂNDRICEL
Data-Driven Modeling of Employee Performance Using Self-Organizing Maps and Kinematic Models (2026)
Studies in Informatics and Control vol. 35(1), pp. 77-86,
JIF 1,8 (2025), AIS 0.149 (2025)
ISSN 1220-1766
Indexat JCR: Infoeconomics: Operation Research and Management Science
<https://doi.org/10.24846/v35i1y202607>
WOS:001736860200007

2. **Mihai Petrescu**, Ionica Oncioiu, Mihaela Hortensia Hojda, Diana Andreea Mândricel, Marilena Carmen Uzlău
Dual-Process Neurocognitive Pathways Bridging the Intention–Behaviour Gap in Sustainable Consumer Decisions (2025)
Sustainability, Volume 17, Issue 22, Article Number 10141;
 ISSN: 2071-1050
 JIF 4,1 (2025), **AIIS 0,582 (2025)**
<https://doi.org/10.3390/su172210141>
 WOS: 001625911700001
3. Anca-Gabriela PETRESCU, Ionica ONCIOIU, **Mihai PETRESCU**, Florentina-Raluca BÎLCAN, Marius PETRESCU, Marius Florin Ghiberdic
Integration of Robot Swarm Intelligence for Distributed Manufacturing Systems (2025)
Studies in Informatics and Control, vol. 34(1), pp. 37-46,
 JIF 1,8 (2025), **AIIS 0,149 (2025)**
 ISSN: 1220-1766 eISSN: 1841-429X
Indexat JCR: Infoeconomics: Operation Research and Management Science
<https://doi.org/10.24846/v34i1y202503>
 WOS: 001470747400003
4. **Mihai Petrescu**, Maria-Cristina Ștefan, Andreea Anamaria Panagoreț, Ioana Octavia Croitoru, Sorin Chiriță, Bogdan Cătălin Steriopol
Route Planning and Machine Learning Algorithms for Sensor-Equipped Autonomous Vehicles in Agriculture (2024)
Studies in Informatics and Control, vol. 33(4), pp. 105-112, 8 pag.
 JIF 1,8 (2025), **AIIS 0,149 (2025)**
 ISSN: 1220-1766 eISSN: 1841-429X
Indexat JCR: Infoeconomics: Operation Research and Management Science
<https://doi.org/10.24846/v33i4y202410>
 WOS: 001390868500010
5. Anca-Gabriela Petrescu, Lucian Ștefăniță Grigore, Ionica Oncioiu, Florentina-Raluca Bîlcă, Delia Mioara Popescu, **Mihai Petrescu**
The Autonomous Mobile Robots Using Machine Learning Methods to Recognise the Rapid Spread of the Ongoing COVID-19 Epidemic (2022)
Studies in Informatics and Control, vol. 31(1), pp. 79-88
 JIF 1,6 (2022), **AIIS 0,204 (2022 - anul apariției articolului)**
 ISSN: 1220-1766 eISSN: 1841-429X
Indexat JCR: Infoeconomics: Operation Research and Management Science
<https://doi.org/10.24846/v31i1y202208>
 WOS:000779783700008
6. Marius Petrescu, Ionica Oncioiu, Anca-Gabriela Petrescu, Florentina-Raluca Bîlcă, **Mihai Petrescu**, Dumitru-Alexandru Stoica
Estimating The Dynamics Of Household Waste Management In Turkey (2021)
Romanian Journal of Economic Forecasting
 Vol.24, Issue 2, 2021, pp.129-143
 JIF 0,9 (2025), **AIIS:0,083 (2025)**
 ISSN Print: 1582 – 6163; ISSN online: 2537 – 6071
Indexat JCR: Core Economics: Economics
<https://doi.org/10.35530/IT.072.01.1840>
 WOS:000670673600008

7. Ionica Oncioiu, Vinko Kandzija, Anca – Gabriela Petrescu, Ioana Panagoreț, Marius Petrescu, **Mihai Petrescu**

*Managing And Measuring Performance In Organizational Development (2021)**

Economic Research – Ekonomska Istrazivanja

Volume 34, Issue 1, 2021

JIF 3,034 (2021), **AIS: 0,384 (2021)**

ISSN print: 1331-677X, ISSN online:1848-9664

Indexat JCR: Core Economics: Economics

<https://doi.org/10.1080/1331677X.2021.1951317>

WOS: 000674815200001

*Datele furnizate la acest punct se referă la informația din anul apariției articolului, în prezent revista nu mai deține AIS nenul.

8. Marius Petrescu, Mădălina Cuc, Ionica Oncioiu, Anca-Gabriela Petrescu, Florentina-Raluca Bîlcan, **Mihai Petrescu**

The Design of an Agent-Based System for Capital Market (2020)

Studies In Informatics And Control

Vol.29, Issue 3, pp. 293-306, September 2020

JIF 1,649 (2020), **AIS 0,156 (2020 – anul publicării articolului)**

ISSN Print: 1220 – 1766, ISSN Online: 1841 - 429X

Indexat JCR: Infoeconomics: Operations Research and Management Science

<https://doi.org/10.24846/v29i3y202003>

WOS:000576497500003

9. Oncioiu Ionica, Delia-Mioara Popescu, Anca E. Aviana, Alina Șerban, Florica Rotaru, **Mihai Petrescu**, Andreea Marin-Pantelescu

The Role of Environmental, Social, and Governance Disclosure in Financial Transparency (2020)

Sustainability Volume 12, Issue 17, article number 6757

JIF 4,1 (2025) **AIS: 0,582 (2025)**

E-ISSN 2071-1050

<https://doi.org/10.3390/su12176757>

WOS: 000569951200001

C2. Articole publicate în reviste Proceedings, indexate BDI și B+

1. **Mihai Petrescu**, Cristian Marian Barbu, Andrei Buiga, Elena Anghel, Marius Roșu-Lis, Ionica Oncioiu

Implications of behavioral decision theory for strategic management (2022)

Global Conference on Business and Finance Proceedings, Vol 17, no.1, pp. 91-94

ISSN: 1941-9589 ONLINE; ISSN 2168-0612 FLASH DRIVE,

The Institute for Business and Finance Research Hawaii

2. Marian Catalin Burcescu, Anca-Gabriela Petrescu, **Mihai Petrescu**, Sebastian Gabor, Alexandra Georgiana Luculescu, Ionica Oncioiu

Changing The Role Of Managers In Digital Companies (2022)

Global Conference on Business and Finance Proceedings, Vol.17, no.2, pp.54-56

ISSN: 1941-9589 ONLINE; ISSN 2168-0612 USB FLASH DRIVE,

The Institute for Business and Finance Research Hawaii

3. Anca-Gabriela Petrescu, Nicoleta-Ileana Trăistaru (Radu), Florentina-Raluca Bîlcan, **Mihai Petrescu**, Dumitru Alexandru Stoica and Monika Brigitte Wagner (Sürgün)

Key Success Factors in Implementing the Entrepreneurial Spirit in Romania

Proceedings of the 4th International Conference on Applied Research in Management, Economics and Accounting (IARMEA)

20th-22nd of August, 2021, Dublin, Republic of Ireland

<https://www.dpublication.com/wp-content/uploads/2021/08/12-100021.pdf>

4. Georgiana Trăistaru (Burlacu), Anca-Gabriela Petrescu, Florentina-Raluca Bîlcan and **Mihai Petrescu**

Aligning Integrated Reporting Standards in the Digital Economy Context

Proceedings of the 4th International Conference on Applied Research in Management, Economics and Accounting (IARMEA)

20th-22nd of August, 2021, Dublin, Republic of Ireland

<https://www.dpublication.com/wp-content/uploads/2021/08/12-100021.pdf>

5. Anca-Gabriela Petrescu, Nicoleta-Ileana Trăistaru (Radu), Florentina-Raluca Bîlcan, **Mihai Petrescu**, Dumitru Alexandru Stoica, Monika Brigitte Wagner (Sürgün)

Key Success Factors in Implementing the Entrepreneurial Spirit in Romania

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20th-22nd of August, 2021, Dublin, Republic of Ireland

<https://www.dpublication.com/wp-content/uploads/2021/08/12-100021.pdf>

6. Georgiana Trăistaru (Burlacu), Anca-Gabriela Petrescu, Florentina-Raluca Bîlcan, **Mihai Petrescu**, Nicoleta-Ileana Trăistaru (Radu), Dumitru Alexandru Stoica

The Contribution Of Blockchain Technology To Accelerating The Performance Of Digital Economy Companies

Proceedings of the 20th International Conference Economy & Business, 22-25 August 2021, Burgas, Bulgaria

C3. Citari

Ionica Oncioiu, Delia-Mioara Popescu, Anca E. Aviana, Alina Șerban, Florica Rotaru, **Mihai Petrescu**, Andreea Marin-Pantelescu

The Role of Environmental, Social, and Governance Disclosure in Financial Transparency (2020)

Sustainability Volume 12, Issue 17, article number 6757

JIF 4,1(2025); AIS:0,582(2025)

E-ISSN 2071-1050

<https://doi.org/10.3390/su12176757>

WOS: 000569951200001

Articolul a fost citat de peste 130 de ori, 10 citari sunt:

1	H Ahmad, M Yaqub, SH Lee Environmental-, social-, and governance-related factors for business investment and sustainability: A scientometric review of global trends Environment, Development and Sustainability Volume 26, Issue 2, pages 2965-2987, 2024 JIF: 4,9 (2025) AIS =0,705 (2025) ISSN 1387-585X, eISSN 1573-2975 https://doi.org/10.1007/s10668-023-02921-x WOS:000922759300003	Q2	0,75 pct.
2	Kristin Burton, Michele Heath, William Luse Digital health startups: growth financing and valuation drivers that signal strength for investors Journal of Strategy and Management (2024) 17 (4): 587–606. ISSN 1755-425X, EISSN 1755-42688 JIF 3,2 (2025) AIS 0.523 (2025) https://doi.org/10.1108/JSMA-11-2023-0294 WOS:001319411900001	Q1	1 pct.
3	Umit Hacioglu, Hasan Dincer, Mustafa Kemal Yilmaz, Serhat Yüksel, Mariama Sonko, Dursun Delen Optimizing sustainable industry investment selection: A golden cut-enhanced quantum spherical fuzzy decision-making approach Applied Soft Computing Volume 148, 110853, 2023 Print ISSN: 1568-4946, Online ISSN: 1872-9681 JIF 7,8 (2025) AIS 1,271 (2025) https://doi.org/10.1016/j.asoc.2023.110853 WOS:001149271000001	Q1	1 pct.
4	Rendani Mavis Matakanye, Huibrecht Margaretha van der Poll and Binganidzo Muchara Do Companies in Different Industries Respond Differently to Stakeholders' Pressures When Prioritising Environmental, Social and Governance Sustainability Performance? Sustainability 2021, 13(21), 12022; EISSN 2071-1050 JIF 4,1 (2025), AIS 0,582 (2025) https://doi.org/10.3390/su132112022 WOS:000718319000001	Q2	0,75 pct.
5	Pedro Solana-González, Adolfo Alberto Vanti, María Matilde García Lorenz, Rafael E. Bello Pérez Data Mining to Assess Organizational Transparency across Technology Processes: An Approach from IT Governance and Knowledge Management Sustainability 2021, 13(18), 10.3390/su131810130; EISSN 2071-1050 IF 4,1 (2025), AIS 0,582 (2025) https://doi.org/10.3390/su131810130 WOS:000699973100001	Q2	0,75 pct.

6	Corina Pelau, Mihai-Ionut Pop, Irina Ene, Laura Lazar Clusters of Skeptical Consumers Based on Technology and AI Acceptance, Perception of Social Media Information and Celebrity Trend Setter Journal of Theoretical and Applied Electronic Commerce Research, 16(5), 1231-1247, 2021 ISSN 0718-1876 JIF 5,1, AIS 0,668 (2025) https://doi.org/10.3390/jtaer16050069 WOS:000665539300001	Q2	0,75 pct.
7	Yimeng Li, Jiatong Li · Chenrui Qu and Dong Zhang A Systematic Literature Review of ESG in the Maritime Industry: Insights, Challenges, and Opportunities Sustainability 2026, 18(3)1581; https://doi.org/10.3390/su18031581 Submission received: 5 December 2025 / Revised: 29 January 2026 / Accepted: 2 February 2026 / Published: 4 February 2026 JIF 4,1 (2025) AIS 0,582 (2025) WOS:001688095000001	Q2	0,75 pct.
8	Arie Pratama, Annisa Nabila Hasan, Ken Paramitha Aryana, Mohamad Ezrien Mohamad Kamal Environmental Management Disclosure and Environmental Innovation: Evidence from the Global Energy and Utilities Sector Sustainability 2026, 18(10)4684; https://doi.org/10.3390/su18104684 Submission received: 18 March 2026 / Revised: 13 April 2026 / Accepted: 5 May 2026 / Published: 8 May 2026 JIF 4,1 (2025) AIS 0,582 (2025) WOS:001775438900001	Q2	0,75 pct.
9	Ace Vo,Rosemary Kim ,Miloslava Plackhinova, &Jake Lestyk Benchmarking ESG Risk Classification in 10-K Filings Journal of Computer Information Systems Published online: 22 Jan 2026 https://doi.org/10.1080/08874417.2026.2619941 ISSN 0887-4417, e-ISSN 2380-2057, JIF 4,2 (2025) AIS 0.796 (2025) WOS:001667802800001	Q2	0,75 pct.
10	Mohammad Sarwar Jahan Rekabdera, Mohammad Tariq Hasanb, Mohammad Faridul Alamc, Shanila Taneem and James Bakul Sarkar Treasury stock holdings, stock liquidity and the role of ESG performance: a global perspective COGENT ECONOMICS & FINANCE 2026, VOL. 14, NO. 1, 2682704 Article: 2682704 Received 29 Jan 2026, Accepted 27 May 2026, Published online: 08 Jun 2026 https://doi.org/10.1080/23322039.2026.2682704 E ISSN 2332-2039 JIF 2,6 (2026), AIS 0.341 (2026) WOS:001788305500001	Q2	0,75 pct.

SINTEZĂ CONDIȚII MINIMALE pentru ABILITARE

Anexa 27

Pct. 4 Pentru profesor universitar, cercetător științific I și abilitare, din cele maxim 10 articole, candidatul trebuie să fie autor sau coautor a cel puțin două articole publicate în reviste cotate ISI cu scor absolut de influență (AIS) mai mare decât 0,15 - Îndeplinit

Pct. 5 Candidatul pentru titlul de profesor, CSI și abilitare trebuie să aibă un număr minim de 4 articole ISI cu AIS nenul din care minim 2 din categoriile Core Economics și/sau Infoeconomics - Îndeplinit

Criterii/Punctaje minime	Punctaje conf. univ. dr. Mihai Petrescu
$S \geq 4$ puncte; ($S=P+C$)	$S = 15,5042$
$P \geq 2$ puncte;	$P = 7,5042$
$C \geq 1,2$ puncte	$C = 8$

Conform Standardelor minime pentru obținerea titlului de profesor universitar, cercetător științific I, a atestatului de abilitare, a titlului de conferențiar universitar și cercetător științific II (Anexa 27 din Ordinul 6129 / 2016), **criteriile sunt indeplinite.**