

INFORMAȚII PERSONALE



Catalin Ioan VRABIE

 Expoziției blv, No. 30 A, sector 1, Bucharest (Romania)

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 Web of Science ResearcherID: AFT-0565-2022

 Research Gate: Catalin-Vrabie

 Google Scholar

EXPERIENȚĂ PROFESIONALĂ

Conferențiar universitar în domeniul Științelor administrative, cu activitate didactică și de cercetare în e-guvernare, digitalizarea administrației publice, smart cities, educație digitală și inteligență artificială aplicată sectorului public. Autor/coautor/coordonator de volume și articole dedicate guvernării digitale și inteligente, coordonator de inițiative editoriale și conferințe internaționale, implicat în proiecte aplicative de digitalizare și dezvoltare a competențelor digitale pentru administrația publică.

Activitate didactică

2022 → Conferențiar universitar

Școala Națională de Studii Politice și Administrative – Facultatea de Administrație Publică, București (Romania)

Susținerea activităților de curs și seminar pentru disciplinele: „Inovare Publică și Strategii Smart-Cities”, „Inteligență artificială pentru administrația publică”, „Elemente de IT pentru Administrația Publică”, „Strategii de e-guvernare”, conform planului de învățământ al facultății, atât la nivel licență, cât și masterat (în limba română și engleză).

2014 – 2022 Lector universitar

Școala Națională de Studii Politice și Administrative – Facultatea de Administrație Publică, București (Romania)

Susținerea activităților de curs și seminar pentru disciplinele: „Elemente de IT pentru Administrația Publică”, „Strategii de e-guvernare”, conform planului de învățământ al facultății, atât la nivel licență, cât și masterat (în limba română și engleză).

2006 – 2014 Asistent universitar

Școala Națională de Studii Politice și Administrative – Facultatea de Administrație Publică, București (Romania)

Susținerea activităților de curs și seminar pentru disciplinele: „Elemente de IT pentru Administrația Publică”, „Strategii de e-guvernare”, conform planului de învățământ al facultății, atât la nivel licență, cât și masterat (în limba română și engleză).

2002 – 2016 Coordonator Centru ICDL/ECDL 01 (SNSA) - trainer & examiner

Școala Națională de Studii Politice și Administrative – Facultatea de Administrație Publică, București (Romania)

Predarea elementelor de IT conform curriculumului ICDL/ECDL;

2001 – 2014 Dezvoltator și instructor e-learning

Școala Națională de Studii Politice și Administrative – Distance Learning Department, Facultatea de Administrație Publică, București (Romania)

Dezvoltarea de platforme web pentru întâlniri online sincrone și asincrone între studenți și cadre didactice.

2006 → Expert trainer

Institutul Național de Administrație, București (Romania)

Teme: „Elemente de E-Guvernare” și „Instrumentele digitalizării în Administrația Publică”

- 2013 → Profesor invitat / mobilități (tema generală abordată: „Tehnologii necesare orașelor inteligente”)
- Florida International University (FIU), Department of Public Policy and Administration, Miami, (USA)
- American Society for Public Administration (ASPA), Los Angeles (USA)
- Charles University, Faculty of Social Sciences, Prague (Czech Republic)
- American Society for Public Administration (ASPA), Washington DC, (USA)
- Kaunas University of Technology, Faculty of Social Sciences, Arts and Humanities, Kaunas (Lithuania)
- ESAN University, School of Business, Lima (Peru)
- Gdansk University, Department of Business Informatics, Sopot (Poland)
- Hacettepe University, Department of Political Sciences and Public Administration, Ankara (Türkiye)

2019 – 2022 Training mobility

- University of South-Eastern Norway, Vestfold Campus (Norway)
- Caucasus University, Department of Foreign Relations, Tbilisi (Georgia)

Apartenență profesională

- 2026 → Digital Government Society (DGS)
- 2026 → Association for Public Policy Analysis & Management (APPAM)
- 2024 → Network of Institutes and Schools of Public Administration in Central and Eastern Europe (NISPAcee)
- 2024 → American Society for Public Administration (ASPA)
- Membru în cadrul International Chapter & of Section on Science & Technology in Government – ID: 165933
- 2024 → Romanian Agency for Quality Assurance in Higher Education [Agenția Română de Asigurare a Calității în Învățământul Superior - ARACIS]
- Membru în comisia de acreditare „Științe Administrative, ale Educației și Psihologie” - <https://www.aracis.ro/registru-national-al-evaluatorilor-cadre-didactice/>
- 2023 → Association for Computing Machinery (ACM)
- ACM Professional Member – ID 9641303 (<https://member.acm.org/~cvrabie>)
- 2023 → Association for the Advancement of Artificial Intelligence (AAAI)

Cercetare și dezvoltare instituțională

- 2025 Senior digital skills expert, (Short Term Consultancy)
- World Bank
- Project title: TF 24RO09 Romania Developing a General Digital Competence Framework for Civil Servants
- 2025 – 2027 Cercetător, HORIZON-CL2-2024-DEMOCRACY-01-09
- Stichting Radboud Universiteit (The Netherlands)
- Titlu proiect: Renewing Administration through Democratic Anchorage Reforms (RADAR)
- 2021 Manager de proiect CNFIS-FDI-2021-0327 – Medii digitale pentru îmbunătățirea calității educației și creșterea inserției studenților pe piața muncii. Maximizarea beneficiilor tehnologiilor vizuale în procesul de învățare prin medii virtuale de predare (e-QUAL EDU)
- Școala Națională de Studii Politice și Administrative – Facultatea de Administrație Publică, București (Romania)

Titlu proiect: Medii digitale pentru îmbunătățirea calității educației și creșterea inserției studenților pe piața muncii. Maximizarea beneficiilor tehnologiilor vizuale în procesul de învățare prin medii virtuale de predare (e-QUAL EDU)

- 2019 [Manager proiect cercetare exploratorie – no. 47/04.06.2019 - De la orașe inteligente la națiune inteligentă. Sinergia proiectelor smart implementate la nivel de oraș în România.](#)

Școala Națională de Studii Politice și Administrative – Facultatea de Administrație Publică, București (Romania)

Titlu proiect: De la orașe inteligente la națiune inteligentă. Sinergia proiectelor smart implementate la nivel de oraș în România.

- 2012 [Manager proiect cercetare exploratorie – no. R928/20.12.2012 – Orașul digital](#)

Școala Națională de Studii Politice și Administrative – Facultatea de Administrație Publică, București (Romania)

Titlu proiect: digitalmunicipality.ro

- 2012 – 2013 [Manager proiect \(POSDRU 2007-2013 – Axa prioritară 1: "Education and professional training in support of economic growth and development of the knowledge-based society", Key Area of Intervention 1.5: "Doctoral and post-doctoral programs in research support"\)](#)

Școala Națională de Studii Politice și Administrative – Facultatea de Administrație Publică, București (Romania)

Titlu proiect: E-Government – a mechanism of ensuring a proper local administration

- 2011 → [Expert member of:](#)

CNFIS-FDI-2025-F-0357 – #hAI IN SNSPA: Lecții Digitale pentru Reducerea Disparităților în studiul științelor sociale

CNFIS-FDI-2024-F-0245 (2024) – Inclusion and Access in Higher Education in the Field of Social Sciences (IN SNSPA)

București Sector 5 Digital Development Strategy 2023 - 2030

București Sector 6 Digital Transformation Strategy 2023 - 2030

CNFIS-FDI-2023-F-0189 AI EDU (2023) – Artificial intelligence and the use of new technologies in the academic processes and the university ethics (AI EDU)

CNFIS-FDI-2023-F-0183 (2023) – Capitalizing on research results and increasing the impact of scientific publications from SNSPA (VALORIS)

Bihor County Council Digitization Strategy 2023 - 2027 – team coordinator

Reșița Smart City Strategy - Horizon 2027 – coordinator's team

CNFIS-FDI-2022-0271 (2022) – Internship hub – driving sustainability and innovation (HUBpractik)

CNFIS-FDI-2022-0051 - Academic Excellence: resilience and quality development of didactic activity in the Școala Națională de Studii Politice și Administrative (SNSPA) after the challenges of the Covid-19 pandemic

POCU/829/6/13/141279 (2022) – "Kickstart Student"

"Urbanism, Infrastructure, Green Spaces and Playgrounds" Working Group, under the 2020-2030 Sector 1, București Sustainable Development Strategy program (2019-2020) – WG coordinator

SIPOCA 20 program "Setting up the development framework for e-government instruments"

Public sector renewal through ICT, a life-long learning approach, EEA Financial Mechanism 2009-2014

POSDRU/7/7.1/CF/OIPOSDRUUBI/21 program – activity monitoring expert of POSDRU ongoing programs.

PODCA program "Public relations in the Public Administration"

POSDRU/155/1.2/S/141894 program "Developing and cultural consolidation of the education level of Romanian high education system quality – QUALITAS"

POSDRU/156/1.2/G/133208 program "Curriculum development and increasement of study programs' relevance in the public administration through innovative methods of blended learning and matching with the labor market"

POSDRU/86/1.2/S/60720 program "Training and awareness in quality assurance in distance learning"

Leonardo Da Vinci Programme: "Competence Management in the EuropeanVET Sector"

Leonardo Da Vinci Programme: "EduCityEurope"

Brasov Municipality program "Local development through flexible education: Implementation of e-Learning platforms"

Ministry of Interior program "Development of the institutional capacity of local authorities for a sustainable development of rural areas"

SNSPA Exploratory Research Project „Creating the framework for elaborating local public policies at the level of big territorial collectivities in Romania, based on European values"

EDUCAȚIE ȘI FORMARE

2023 Certificat în Strategie și Inovare

Massachusetts Institute of Technology (MIT), Cambridge, Massachusetts (United States of America)

Artificial Intelligence - Implications for Business Strategy, Making AI Work - Machine Intelligence for Business and Society, Unsupervised Machine Learning - Unlocking the Potential of Data and Digital Strategies for Transforming Your Business

2015 Certificat: Oracle Database 11g: Data Mining Techniques

ORACLE University, București (Romania)

Databases, Data mining

2012 Diploma de doctor

Școala Națională de Studii Politice și Administrative, București (Romania)

Titlul tezei: Creșterea transparenței în sistemul public prin e-guvernare
coordonator Prof. Univ. Dr. Ani MATEI

E-government, Statistică, IT&C, Management Public

2009 Diplomă de master în management public

Școala Națională de Studii Politice și Administrative – Facultatea de Administrație Publică, București (Romania)

Managementul instituțiilor publice, Marketing public, Finanțe publice, Contabilitatea instituțiilor publice, IT pentru sectorul public, E-government

2005 Certificat: Educație multimedia

National Institute of Multimedia Education, Tokyo (Japan)

Dezvoltarea materialelor de curs online, Cursuri multimedia, Folosirea elementelor video în prezentări

2004 Diplomă de master în management

Școala Națională de Studii Politice și Administrative – Departamentul de Management, București (Romania)

Management, Marketing, Finanțe, Contabilitate, IT

2002 Certificat ECDL

EucNORD (Denmark)

Windows, MS Office

2001 Diplomă de licență în economie

Academia de Studii Economice, București (Romania)

Management, Marketing, Matematică, Statistică, Finanțe, Contabilitate, Informatică

COMPETENȚE PERSONALE

Limba maternă Română

Alte limbi	ÎNȚELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Interacțiune orală	Vorbire	
Engleză	B2	C1	C1	C1	B2
	IELTS Academic				
Franceză	A2	A2	A1	A1	-
	Autoevaluare				

ALTE ACTIVITĂȚI RELEVANTE

Activități editoriale

- 2022 Guest Editor Ediție Specială " Smart Cities and E-Government: Leveraging Big Data for Urban Development ", Urban Science MDPI Journal. ISSN: 2413-8851.
MDPI, Basel, (Switzerland).
- 2025 Topic Editor "Artificial Intelligence in the Context of Marketing Communications", Frontiers in Communication. ISSN: 2297-900X.
Frontiers, Lausanne, (Switzerland).
- 2022 Guest Editor Ediție Specială "Accelerating Innovation", Smart Cities MDPI Journal. ISSN: 2624-6511.
MDPI, Basel, (Switzerland).
- 2022 Coeditor "COUNTERFAKE. A scientific basis for a policy fighting fake news and hate speech". ISBN: 978-3-7089-2274-4.
Österreichische Computer Gesellschaft (OCG) | Austrian Computer Society, Vienna, (Austria).
- 2018 → Membru în colectivul editorial – E-Technology (DLINE) journal
University "Lucian Blaga" of Sibiu (Romania)
Digital Information Research Foundation – Chennai (India)
- 2020 → Conference chair și Președinte al Colectivului de Organizare al Conferinței Internaționale „Machine Intelligence & Security for Smart Cities” (TRUST) [anterior cunoscută cu denumirea „Securing Smart Cities International Conference” (SSCIC)];
- 2015 → Președinte al Comitetului de Organizare pentru competițiile Smart2Education Hackathon and Researcher’s Night;
- 2013 → Conference chair și Președinte al Colectivului de Organizare al Conferinței Internaționale Smart Cities (SCIC);
Școala Națională de Studii Politice și Administrative – Facultatea de Administrație Publică, București (Romania), Smart-EDU Hub;

- 2013 → Coordonator & Director editorial al “Smart Cities and Regional Development” (SCRD) Digital Library:
- Smart Cities and Regional Development (SCRD) Journal (ISSN 2821-7888)
 - Smart Cities International Conference (SCIC) Proceedings (ISSN 2972-1032)
 - International Conference on Machine Intelligence & Security for Smart Cities (TRUST) Proceedings (ISSN: 3061-2411)
 - All in on Tech (AloT) science news magazine
 - Impact Studies on E-Government and Smart Cities (ISEGOV) [formerly E-Governance in Romanian municipalities, ISSN 2360 – 5618]
 - Student Papers on Smart Cities and E-Governance (SPoSC&EGOV) Repository (ISSN 3008-2196)
 - Smart Cities and Regional Development (SCRD) Preprints

Școala Națională de Studii Politice și Administrative | Facultatea de Administrație Publică, București (Romania);
Editura Pro Universitaria București (Romania);
Editura Universul Academic, București (Romania);
Editura Universitară, București (Romania).

2010 – 2016 Coordonator și director editorial al studiului de impact anual „E-Guvernarea în municipiile României”, ISSN 2360 – 5618

Școala Națională de Studii Politice și Administrative | Facultatea de Administrație Publică, București (Romania) & Editura Pro Universitaria, București (Romania)

Premii / distincții academice

2021 International Association of Schools and Institutes of Administration (IASIA) Pierre DeCelles Award for best paper

Titlul lucrării: Public Administration Education and Policy-Making: Exploring the Bidirectional Impact (autori: Diana Camelia Iancu, Mihai Ungureanu și Catalin Vrabie)

Președinte / raportor / recenzor (echipă de evaluare) pentru conferințe și reviste științifice

Elsevier reviewers’ team member for the following journals: Urban Governance, Telematics and Informatics

MDPI reviewers’ team member for the following journals: Big Data and Cognitive Computing, Sustainability, Buildings, Smart Cities, Energies, Informatics, Journal of Theoretical and Applied Electronic Commerce Research, Journal of Open Innovation: Technology, Market, and Complexity, Education Sciences, Urban Science, Social Sciences and Electronics.

Keynote Speaker for Sport, Technologies and SMART Spaces | STSS Conference, Sofia, Bulgaria

CEE e|Dem and e|Gov Days – Programme Committee member & Working Groups chair, Budapest, Hungary

Keynote speaker for COMPACT Online Symposium 2020: 5G 14th of May 2020, National University of Ireland, Galway

Romanian Association for Smart Cities (ARSC) – expert member

Smart City Industry Awards – jury member

Eurosymposium AIS SIGSAND – Programme Committee member, Sopot, Poland

Association for Information Technology and Communications of Romania (ATIC) – expert member

EuroDIG conference – Focal Point, chair of the “Smart cities and governance” working session (The Hague, 15-20 June, 2019)

LISTĂ DE PUBLICAȚII

Cărți publicate ca autor unic

AI: de la idee la implementare. Traseul sinuos al Inteligenței Artificiale către maturitate. [AI: from idea to implementation. The winding path of Artificial Intelligence to maturity], ISBN 978-606-26-1851-3. Pro Universitaria Publishing House, București, 2024;

Elemente de E-Guvernare [E-Government Fundamentals], (Two Editions: 2016 & 2024), Pro Universitaria Publishing House, București;

Elemente de IT pentru Administrația Publică [IT Fundamentals for Public Administration], (Three Editions: 2013, 2014 & 2024), Pro Universitaria Publishing House, București;

Cărți publicate – coautor

Cătălin Vrabie, Eduard Dumitrascu, *Smart Cities. De la idee la implementare sau despre cum tehnologia poate da strălucire mediului urban [Smart Cities. From the idea to implementation or how technology can shape the urban environment]*, ISBN: 978-606-28-0833-4, ISBN: 978-606-94702-3-7, Universul Academic Publishing house & Universitara Publishing house, 2018

Andreea-Maria Tîrziu, Cătălin Vrabie, *Education 2.0 Universities' E-Learning Methods*, ISBN:978-3-659-70559-5, LAP Lambert Academic Publishing, Germany, 2015

Cărți publicate – coordonator

Smart Urban Development / Dezvoltare Urbană Inteligentă, ISBN: 978-606-26-2131-5, Pro Universitaria Publishing House, București, 2025

[Selecție de] capitole de carte

Vrabie C. (2026), *From Plans to Perceptions: Transferability of Urban Development Strategies into Real-Life Outcomes*, **CEE e|Dem and e|Gov Days 2025**, Association for Computing Machinery (ACM), New York, United States, ISBN: 979-8-4007-2197-7, <https://doi.org/10.1145/3773002.3773005>

Vrabie C. (2025). *Smart Governance in Romanian Municipalities: Progress, Challenges, and Opportunities*. In: Schachtner, C. (eds) **The European Smart City Movement**. Springer, Cham. https://doi.org/10.1007/978-3-031-96700-9_15

Vrabie C. (2024), *Smart-optimism. Uncovering the Resilience of Romanian City Halls in Online Service Delivery*, **CEE e|Dem and e|Gov Days 2024**, Association for Computing Machinery (ACM), New York, United States, ISBN: 979-8-4007-1709-3, <https://doi.org/10.1145/3670243.3670260>

Vrabie C., *Artificial Intelligence – from Idea to Implementation. How Can AI Reshape the Education Landscape? Changing the game. AI in Education*, Alexandra Zbucnea, Florina Pînzaru, Cristian Vidu (Eds.), Tritonic Publishing House, ISBN 978-606-749-727-4, pp. 23-57, <https://arxiv.org/abs/2407.20236>

Diana Iancu, Catalin Vrabie, Mihai Ungureanu (2021), *Is blended-learning here to stay? Public administration education in Romania*, **CEE e|Dem and e|Gov Days 2021**, Österreichische Computer Gesellschaft, ISBN: 978-3-903035-30-0, ISSN: 2520-3401, DOI: 10.24989/ocg.v341.4,

Vrabie C., (2020), *Smart Leadership – Examples of Best Practices in Governing Smart Cities*, **STRATEGICA, Preparing for Tomorrow, Today**, ISBN: 978-606-749-508-9, ISSN: 2734 - 746X, published by Tritonic Publishing House, pp. 579-591

Vrabie C., Neginraz P., (2020) *Citizens Surveillance – New Trends and Scenarios on the Future of Smart Societies*, **Proceedings of 7th ACADEMOS Conference 2020 International Conference, “Politics and Knowledge: New Trends in Social Research”**, ISBN 979-12-80225-00-9, pp. 431-439

Vrabie C., (2020), *Partnership and governance for smart cities*, **CEE e|Dem and e|Gov Days 2020**, ISBN: 978-3-903035-27-0, published by Austrian Computer Society, pp. 43-53;

Vrabie C., (2019), *Technological Infrastructure for Building a Smart Ecosystem*, **STRATEGICA, Upscaling Digital Transformation in Business and Economics**, ISBN: 978-606-749-428-0, ISSN: 2392 – 702X, published by Tritonic Publishing House, pp. 695-702

Vrabie C., (2019), *Smart Cities 2.0 – connected city, or how to use technologic infrastructure for improving the quality of life*, **CEE e|Dem and e|Gov Days 2019**, ISBN 978-3-7089-1898-3, published by Austrian Computer Society, pp. 411-425;

Vrabie C., Tîrziu A.M (2018), *Top ten smart cities in the world. What do they have in common and how can Eastern European cities use that?* **CEE e|Dem and e|Gov Days 2018**, ISBN 978-3-903035-20-1, published by Austrian Computer Society, pp. 169-179;

Vrabie C., (2018) *Fast-Track to start developing a city to become Smart*, **Proceedings of 5th ACADEMOS Conference 2020 International Conference, “Political Science Conference on Development, Democracy and Society in the Contemporary World”**, ISBN 978-88-85813-08-3, pp. 377-384

Vrabie C., (2017), *What is Still Lacking to Eastern European Countries?* **Proceedings of the International Conference Media and Information Literacy for Building Culture of Open Government**, Khanty-Mansiysk, Russian Federation, 7–10 June 2016, ISBN 978-5-91515-070-3, published by Interregional Library Cooperation Centre, 2017, Moscow.

Vrabie C., (2017), *Understanding Digital Divide in Europe*, **Proceedings of 4th ACADEMOS Conference 2017 International Political Science Conference the Quality of Democracy in the New Political Era** (București, Romania, 15-18 June 2017), ISBN 978-88-95922-86-7, Filodiritto Publisher, Italy, pp. 105-110

Vrabie C., (2017), *The electronic world. Challenges for the local collectivities, Public Policies in the Romanian local context*, ISBN 973-3-330-05928-3, published by Lambert Academic Publishing, Germania, pp. 103-126

[Selecție de] articole / studii publicate în reviste științifice naționale și internaționale de prestigiu

- Pahontu, B.; Pana-Micu, F.; Mihaila G. M.; Movanu, L.; Vrabie, C. (2026). *Using Sandboxes for Testing Decisions in the Public Sector*. **Administrative Sciences**, 16(2), 75. <https://doi.org/10.3390/admsci16020075>
- Vrabie, C. Krauze-Maślankowska, P., *Comparative Smart City Governance. Lessons from Poland for Advancing Romania's Urban Digital Transformation*. **Transylvanian Review of Administrative Sciences**, Special Issue, <https://doi.org/10.24193/tras.SI2025.9>
- Vangelov, N., Vrabie, C., Petkova D. & Lyubenov L. (2025). *Editorial: Artificial Intelligence in The Context of Marketing Communications*. **Frontiers in Communication**, Volume 10 – 2025, <https://doi.org/10.3389/fcomm.2025.1714230>
- Vrabie, C. (2025). *From Presence to Performance: Mapping the Digital Maturity of Romanian Municipalities*. **Administrative Sciences**, 15(4), 147. <https://doi.org/10.3390/admsci15040147>
- Vrabie, C. (2025). *Improving Municipal Responsiveness Through AI-powered Image Analysis in E-Government*. **Public Policy and Administration**, 2025, vol 24, no 1. <https://doi.org/10.5755/j01.ppaa.24.1.39756>
- Vrabie, C. (2023). *Education 3.0 – AI and Gamification Tools for Increasing Student Engagement and Knowledge Retention*. In: Maślankowski, J., Marcinkowski, B., Rupino da Cunha, P. (eds) *Digital Transformation. PLAIS EuroSymposium 2023. Lecture Notes in Business Information Processing*, vol 495. Springer, Cham. https://doi.org/10.1007/978-3-031-43590-4_5
- Vrabie, C. *E-Government 3.0: An AI Model to Use for Enhanced Local Democracies*. **Sustainability** 2023, 15, 9572. <https://doi.org/10.3390/su15129572>
- Stoicescu, V.; Bițoiu, T.I.; Vrabie, C. *The Smart Community: Strategy Layers for a New Sustainable Continental Framework*. **Smart Cities** 2023, 6, 410-444. <https://doi.org/10.3390/smartcities6010020>
- Vrabie, C. (2022). *Artificial Intelligence Promises to Public Organizations and Smart Cities*. In: Maślankowski, J., Marcinkowski, B., Rupino da Cunha, P. (eds) *Digital Transformation. PLAIS EuroSymposium 2022. Lecture Notes in Business Information Processing*, vol 465. Springer, Cham. https://doi.org/10.1007/978-3-031-23012-7_1
- Vrabie C. *Electric Vehicles Optimism versus the Energy Market Reality*. **Sustainability**. 2022; 14(9):5388. <https://doi.org/10.3390/su14095388>
- Vrabie, C. *Converting Municipal Waste to Energy through the Biomass Chain, a Key Technology for Environmental Issues in (Smart) Cities*. **Sustainability** 2021, 13, 4633. <https://doi.org/10.3390/su13094633>
- Vrabie, C. (2019) *Building a smart ecosystem. A view over the European continent., The Changing Political-Economic and Technological Landscape and Its Effect on Countries, Competitiveness*, Caucasus University Publishing House, Georgia, Tbilisi, ISSN 1987 – 8869
- Vrabie, C. (2018). *Global Urbanization and the Need of Smart Cities Development, STRATEGICA, Challenging the Status Quo in Management and Economics*. ISSN: 2392–702X. ISBN (E-book): 978-606-749-365-8. Tritonic Publishing House, București Romania
- Vrabie, C. (2018). *IoT and Its Role in Developing Smart Cities*. In: Wrycza, S., Maślankowski, J. (eds) *Information Systems: Research, Development, Applications, Education. SIGSAND/PLAIS 2018. Lecture Notes in Business Information Processing*, vol 333. Springer, Cham. https://doi.org/10.1007/978-3-030-00060-8_8
- Vrabie, C. (2017). *Surveillance 2.0 – Threads & Solutions, STRATEGICA, Shift. Major Challenges of Today's Economy*. ISSN: 2392–702X. ISBN (E-book): 978-606-749-269-9.
- Vrabie C. (2017), *Understanding Digital Divide in Europe, Quality of democracy in the new political era*, Filodiritto Publisher, Bologna, 40124, Italy ISBN:978-88-95922-86-7
- Tîrziu, A.M., Vrabie, C.I. (2017), *Stimulating youth entrepreneurship in the public sector's organizations, World Congress of Administrative and Political Sciences (ADPOL)*, 5th edition, November 24-26, 2016, Global Journal of Sociology: Current Issues, vol. 7, no. 2, SPROC Publishing, Hammamet, Tunisia, ISSN: 2301-2633, <http://sproc.org/ojs/index.php/gjs/article/view/2396>
- Vrabie, C. (2016). *Informing citizens, building trust and promoting discussion*. **Global Journal of Sociology**: Issue. 6(2), 34-43. http://sproc.org/ojs/index.php/gjs/article/view/1481/pdf_1
- Vrabie, C. (2016). *E-Learning for all. A cross border project for strengthening the overall capacities of the CSOs. New Trends and Issues Proceedings on Humanities and Social Sciences*. 8, pp 25-31. Available <http://sproc.org/ojs/index.php/pntsbs/article/view/1176/pdf>
- Tîrziu, A.M. & Vrabie, C.I. (2016). *NET Generation. Thinking outside the box by using online learning methods. New Trends and Issues Proceedings on Humanities and Social Sciences*. [Online]. 8, pp 41-47. Available <http://sproc.org/ojs/index.php/pntsbs/article/view/1178/pdf>

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