


Adrian Curaj


PERSONAL INFORMATION



 39-41 Academiei Street, Academiei Center, 5th Floor, District 1, Bucharest, Romania

 adrian.curaj@gmail.com

 For more information on the ESIF strategic projects coordinated, please see www.forhe.ro, www.uefiscdi.gov.ro

Sex M | Date of birth  Nationality Romanian

WORK EXPERIENCE (selection)

January 2000 - August 2007;
January 2009 - December 2009;
September 2010 - November
2015; February 2017 - present

General Director

Ministry of National Education, Executive Agency for Higher Education, Research, Development and Innovation Funding (UEFISCDI, former UEFISCSU) www.uefiscdi.ro

Business or sector Public / S&I, Higher Education

July - December 2016

High Representative of The Prime-Minister for orchestrating the development of the innovation and entrepreneurship ecosystem - Laser Valley Land of Lights

Romanian Government www.gov.ro

Business or sector Public / Regional Development, S&I, Higher Education

November 2015 - July 2016

Minister

Ministry of National Education and Scientific Research www.edu.ro

Business or sector Public / Education, S&I

December 2009 –
September 2010

State Secretary for Research - President of ANCS

Ministry of Education, Research, Youth and Sport, National Authority for Scientific Research www.research.gov.ro

Business or sector Public / S&I

August 2007 – December 2008

Prime Minister Advisor - State Counsellor

Romanian Government - The Chancellery of the Prime Minister , Department for Science and Innovation, e-Government, Communication, IT www.gov.ro

Business or sector Public / S&I, e-Government, ITC

1998- present

Professor

POLITEHNICA University of Bucharest, Faculty of Automation and Computers

Business or sector: public HE

2012 – present

Head of the Chair, Professor

National School of Political and Administration Studies, UNESCO Chair on Science and Innovation Policies unesco-chair.snsupa.ro

Business or sector public HE / HE, S&I policies

2005 - 2011

Invited Professor – Doctoral School

Academy of Economic Studies, www.ase.ro

Business or sector public HE / HE, postgraduate education

- 2008 - 2010 **Vice-President – National University Research Council (CNCSIS)**
 Research Council
 Business or sector public S&I funding
- 2000 - 2008 **Executive Secretary – National University Research Council (CNCSIS)**
 Research Council
 Business or sector public S&I funding
- 1996 - 2000 **Program Coordinator – UMP WB – RO-4096 Reform of HE and Research Systems**
 WB Loan 1996-2002
 Business or sector public HE and S&I funding
- 1983 - 1996 **Researcher and Senior Researcher**
 Automatica SA
 Business or sector Industry

 CONSULTANCY /
 WORK (selection)

EXPERT

European Commission, DG Research and Innovation / DG Education

- 2018 Senior Consultant – TAIEX; Republic of Moldova S&I Strategy and Plan
- 2015 Georgia S&T Policy Mix Review, Georgian Research Council – IncoNet EaP
- 2014 - 2015 Senior Consultant - Stairway to excellence – Country Synergy Report
- 2014 - 2015 Member of the Research, Innovation, and Science Policy Experts (RISE) expert group
- 2012 - 2014 Member of the European Forum of Forward-Looking Activities (EFFLA)
- 2009 - 2015 Member of Steering Group on Human Resources Management (SGHRM)
- 2007 - 2012 Member of the External Advisory Board of PEOPLE

European Training Foundation (ETF)

- 2012 - 2014 Advisory Board Member of the FRAME - *Skills for the future* project

UNDP

- 2011 - 2012 ForMoldova – Foresight in Science and Innovation

UNIDO

- 2007 – 2009 Senior Consultant in *Foresight*
- 2010 Foresight Expert – STI Vietnam

UNESCO

- 2005 - 2006 Consultant in *Science and Innovation*

The World Bank

- 2004 - 2005 Consultant in *Tertiary Education*

 EDUCATION AND TRAINING
 (selection)

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- | | | |
|-------------------------|--|-------------|
| 1978 - 1983 | BA in Engineering - Electronics and Telecommunication Politehnica University of Bucharest upb.ro | EQF level 6 |
| 1993 - 1998 | Ph.D. in Automation Systems (Virtual Enterprise Architectures) Politehnica University of Bucharest upb.ro | EQF level 8 |
| 2001- 2003 | EMBA in Business Administration ASEBUSS Institute of Business and Public Administration, Bucharest and University of Washington in Seattle | EQF level 7 |
| June 2015 | Postgraduate course in Innovation for Economic Development Harvard Kennedy School www.hks.harvard.edu | EQF level 6 |
| October-December 2018 | Postgraduate – Oxford Blockchain Strategy Programme 2018 | EQF level 6 |
| September-November 2020 | Postgraduate – Oxford Strategic Innovation Programme 2020 | EQF level 6 |

PERSONAL SKILLS

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|-------------------|---------------|---------|--------------------|-------------------|---------|
| Mother tongue(s) | Romanian | | | | |
| Other language(s) | UNDERSTANDING | | SPEAKING | | WRITING |
| | Listening | Reading | Spoken interaction | Spoken production | |
| English | C2 | C2 | C2 | C2 | C2 |

Levels: A1/2 Basic user - B1/2: Independent user - C1/2 Proficient user. Common European Framework of Reference for Languages

ADDITIONAL INFORMATION

Research
Grants/Projects
(selection)

2009-2011) **RIFI**- Research Infrastructures: Foresight and Impact; financed by EC under the RTD Framework Programme - FP7; <http://rifi.gateway.bg/> (**project director**);

(2020-2024) PRO-Ethics **Participatory Real Life Experiments in Research and Innovation Funding Organisations on Ethics**; financed by EC under the H2020 RTD Framework Programme; (expert)

(2019- 2021) **EXPAND II** – CSA; financed by EC under the H2020 RTD Framework Programme; (expert - national coordinator)

(2019-2022) **NI4OS-Europe**; financed by EC under the H2020 RTD Framework Programme; (expert – national coordinator)

(2019-2020) **RDA - Research Data Alliance (RDA) Node**; financed by EC under the H2020 RTD Framework Programme; (expert)

(2018-2020) **OpenAIRE-Advance**; financed by EC under the H2020 RTD Framework Programme; (expert – national coordinator)

(2018-2023) **BlueBio** ERA-NET Cofund on Blue Bioeconomy - Unlocking the potential of aquatic bioresources; financed by EC under the H2020 RTD Framework Programme; (expert – national coordinator)

(2017-2019) **RIBRI** - Radical Innovation Breakthrough Inquirer RIBRI - financed by EC under the H2020 RTD Framework Programme; (expert)

(2016-2018) **Cimulact** – Citizen and Multi-Actor Consultation on H2020; financed by EC under the H2020 RTD Framework Programme Project ID: [665948](#) Funded under: [H2020-EU.5.c](#). (**expert**)

(2015-2017) **Bohemia** – Beyond the Horizon: Foresight in Support of the Preparation of the European Union's Future Policies in Research and Innovation; financed by EC under the H2020 RTD Framework Programme - Contract no. PP-03021-2015 (**expert**)

(2015-2017) **Innovoucher**; financed by EC under the H2020 RTD Framework Programme Project, grant agreement No. 671295; (national coordinator/expert);

(2014-2017) **eDIGIREGION** : Realising The Digital Agenda Through Transnational Cooperation Between Regions; financed by EC under the Seventh RTD Framework Programme - FP7; Project ID: 319913 (expert)

(2012-2014) **VERA** - Forward Visions for the European Research Area" - financed by EC under the Seventh RTD Framework Programme - FP7; FP7-SSH-2011-3 Project no. 290705; <http://eravisions.eu/> (national coordinator);

(2012-2013) The Second Foresight Exercise for Romanian Science and Innovation - Project for preparing the RDI Strategy for Smart Specialization 2014-2020; (Project Co-director)

(2011-2012) **ForMoldova**- Foresight for Science and innovation in Moldova"- UNDP; <http://foresight.asm.md/> (project director);

(2011-2013) **IFA - International Foresight Academy**; coordonator echipa RO; FP7-PEOPLE-2011-IRSES; financed by EC under the Seventh RTD Framework Programme - FP7– Proposal N°294959; (Country coordinator)

(2010-2011) **Foresight for Science and Innovation in Vietnam**- UNIDO (senior expert)

(2007-2009) **FutureFood6** -Healthy and Safe Food for the Future - financed by EC under the RTD Framework Programme FP6 (2007-2009); <http://www.futurefood6.com/> (national coordinator);

(2005-2006) The First Foresight Exercise for Romanian Science and Innovation - Project for preparing the RDI Strategy 2007-2013; Contract no. 10467/09.05.2005 (Project Director)

(2005-2008) **COMPERA FP6-2003-INNOV-1** - National and Regional Programmes and Initiatives dedicated to the creation and support of Competence Centres; financed by EC under the RTD Framework Programme FP6; (national coordinator)

(2004-2005) **ICT – A way to improve the skills for the young entrepreneurs** - Grant #: III-013, World Bank INFODEV Program (expert)

(2004) **Realising national research potential**: Training in effective science management. NATO SCIENCE PROGRAMME, Research Infrastructure Support Sub-Programme, Advanced Training Course in Science Policy. (Co-director)

Development Projects **European Structural and Investment Fund**

(selection)

Cluster of projects for Human Capital and Administrative Capacity development (www.forhe.ro). (Scientific coordinator)

2008 - 2011:

[1] Quality and Leadership for Romanian Higher Education www.edu2025.uefiscdi.ro; [2] Doctorate in Schools of Excellence www.ecs-univ.ro; [3] Doctoral Education in Romania www.studii-doctorale.uefiscdi.ro; [4] Improving the Managerial Capacity in Romanian Universities www.management-universitar.ro; [5] Electronic Students' Enrolment System www.rmu.ro; [6] Graduate Insertion in the Labour Market www.absolvent-univ.ro;

2011 - 2015:

[7] Quality and Diversity in Higher Education pe.forhe.ro; [8] Quality Assurance in Higher Education - Evaluation and Habilitation aer.forhe.ro; [9] Research and Teaching Performance in Higher Education pc.forhe.ro; [10] Evidence-based Policy Making in Romanian Higher Education www.politici-edu.uefiscdi.ro; [11] Preparing the National e-Administration System in Romania e-administratie.forhe.ro; [12] Internationalisation, Equity and Management in Higher Education iemu.forhe.ro; [13] Evidence-based policies and the Labour Market infohe.forhe.ro; [14] Improving the Administrative Capacity of the Romanian RDI System www.incd2020.ro; [15] Data Systems for the RDI sector date-cdi.ro;

2016 - 2022:

[16] Administrative Capacity of the Ministry of Research for Implementing the RDI Framework sipoca27.ro; [17] Quality Assurance, Internationalisation and Data Management in Higher Education pocu-intl.uefiscdi.ro; [18] Researchers-Entrepreneurs and the Labour Market bit.ly/2ESpbTB; [19] New Perspectives in Education bit.ly/34n35kQ; [20] Anticipatory Capacity for Evidence-based Policy Making in RDI bit.ly/2Gp5VgZ

Publications (books and journal papers)
(selection)

Books, Book Chapters and Reports

Curaj, A., Deca, L., Pricopie, R. (eds.) (2020) The European Higher Education Area: Challenges for a new decade, Springer Nature; ISBN 978-3-030-56315-8

Curaj, A., Deca, L., Pricopie, R. (2020) European Higher Education Area (EHEA) - Two Decades of European Investment in the Future. In: The European Higher Education Area: Challenges for a new decade, Springer Nature; ISBN 978-3-030-56315-8

- Curaj, A., Cismaru, D.M., Corbu, N., Fit, C.R., Frunzaru, V., Gologan, D., Haj, C.M., Margineanu, A., Stavaru, A., M., Stefanita, O. (2020) Politici publice privind Echitatea in invatamantul superior: impactul burselor sociale si al locurilor speciale pentru absolventii de liceu din mediul rural, Comunicare.ro, ISBN: 978-973-711-626-0
- Curaj, A., Deca, L., Pricopie, R. (eds.) (2018) The European Higher Education Area: from Past to Future Impacts, Springer Nature; ISBN 978-3-319-77407-7
- Curaj, A., Deca, L., Pricopie, R. (2018) European Higher Education Area: The Impact of Past and Future Policies Introduction. In European Higher Education Area: the Impact of Past and Future Policies, Springer Nature, DOI: 10.1007/978-3-319-77407-7_1, Web of Science accession number: WOS:000466533300001
- Curaj, A., Holeab, C. (2018) Policy Learning in higher education and universities' governance. A Case study of the 2008-2016 policy cycle in Romania. In Curaj, A., Deca, L., Pricopie, R., (eds.) The European Higher Education Area: The Impact of Past and Future Policies, Springer Nature. pp 689-705, ISBN 978-3-319-77407-7, DOI: 10.1007/978-3-319-77407-7_41, Web of Science accession number: WOS:000466533300041
- Radosevic, S., Curaj, A., Gheorghiu, R., Andreescu, L., Wade, I. (eds.) (2017) Advances in the Theory and Practice of Smart Specialization, Elsevier-Academic Press, ISBN: 978-0-12-804137-6; PII: B978-0-12-804137-6.00016-4;
- Gheorghiu, R., Andreescu, L., Zulean, M., Curaj, A. (2017) Entrepreneurial discovery as a foresight for smart specialization; Trade-offs of inclusive and evidence-based consensus. In Advances in the Theory and Practice of Smart Specialization, pp. 320-342, Elsevier-Academic Press. DOI: 10.1016/B978-0-12-804137-6.00014-0 Web of Science accession number: WOS:000416953000017
- Gheorghiu, R., Dragomir, B., Andreescu, L., Cuhls, K., Rosa, A., Curaj, A., Weber, M (2017) New Horizons-Data from a Delphi Survey in Support of the European Union Future Policies in Research and Innovation, Publications Office of the European Union, ISBN: 978-92-79-76452-3; doi:10.2777/654172
- Curaj, A, Matei, L, Pricopie, R, Salmi, J, Scott, P. (eds) (2015) The European Higher Education Area: Between Critical Reflections and Future Policies, Springer Open [ISBN 978-3-319-18767-9] [ISBN 978-3-319-20877-0]
- Curaj, A, Deca, L, Ergon-Polak, E, Salmi, J. (eds) (2015) Higher Education Reforms in Romania: Between the Bologna Process and National Challenges, Springer Dordrecht [ISBN 978-3-319-08053-6]
- Curaj, A., Deca, L., Haj, CM. (2015) Romanian Higher Education in 2009-2013. The Bologna Process and Romanian Priorities in the Search for an Active European and Global Presence Published. In Higher Education Reforms in Romania: Between the Bologna Process and National Challenges, Springer, DOI: 10.1007/978-3-319-08054-3_1, Web of Science accession number: WOS:000450336200001
- Curaj, A, Georghiou, L, Cassingena Harper, J., Egron-Polak E. (eds) (2015) Mergers and alliances in higher education: International practice and emerging opportunities, Springer [ISBN 978-3-319-13134-4]
- Andreescu, L., Gheorghiu, R., Irimia, A., Curaj, A. (2015) Mergers and Classifications in Romania: Opportunities and Obstacles. In Mergers and Alliances in Higher Education: International Practice and Emerging Opportunities, Springer. DOI: 10.1007/978-3-319-13135-1_3, Web of Science accession number: WOS:000447823300004
- Curaj, A. (2015) Mergers and Alliances in Higher Education International Practice and Emerging Opportunities Preface. In Mergers and Alliances in Higher Education: International Practice and Emerging Opportunities. Springer. Web of Science accession number: WOS:000447823300001
- Matei, L., Curaj, A (eds) (2014) Building an integrated higher education system in Europe. A case study: Romania's commitments in the European Higher Education Area (EHEA) and their implementation at national level, Central European University Press, Budapest [ISBN 978-963-386-065-6]
- Leitner, K-H., Curaj, A. (eds) (2014) A strategic approach for Intellectual Capital management in European universities. Guidelines for implementation, Comunicare.ro, Bucharest [ISBN 978-973-711-499-0]
- Curaj, A., Holeab, C., Irimia, A., Velter, V. (2014) Managementul Cercetarii Stiintifice la nivel de sistem. In Petrescu, I. (ed.) (2014) Contributii la conturarea unui model romanesc de management, Vol.2, pp. 356-409, Editura Expert. [ISBN 978 973 618 401 7]
- Caragea, D., Curaj, A. (2013) Automatic analysis of discourse [ro], Romanian Academy Publishing House, Bucharest [ISBN 978-973-2299-2]
- Andreescu, L., Gheorghiu, R., Zulean, M., Curaj, A. (2012) Systemic Foresight for Romanian Higher Education. In Curaj, A., Scott, P., Vlasceanu, L. and Wilson, L. (eds.) European higher education at the crossroads: Between the Bologna Process and national reforms. Dordrecht: Springer. DOI: 10.1007/978-94-007-3937-6_50, Web of Science accession number: WOS:000448456100050

- Curaj, A, Scott, P, Vlasceanu, L., Wilson, L. (eds) (2012) European higher education at the crossroads: Between the Bologna Process and national reforms, Springer, Dordrecht [ISBN 978-94-007-3836-9]
- Andreescu, L., Gheorghiu, R., Proteasa, V., Curaj, A. (2012) Institutional Diversification and Homogeneity in Romanian Higher Education: The Larger Picture. In Curaj, A., Scott, P., Vlasceanu, L. and Wilson, L. (eds.) European higher education at the crossroads: Between the Bologna Process and national reforms. Dordrecht: Springer, [ISBN 978-94-007-3836-9], PTS 1-2, DOI: 10.1007/978-94-007-3937-6_44, Web of Science accession number: WOS:000448456100044
- Curaj, A., Pook, K. (eds.) (2011) FenRIAM at a glance. Proposal for a Foresight-enriched Research Infrastructure Impact Assessment Methodology, Bucharest, Comunicare.ro., ISBN: 978-973-711-313-9
- Curaj, A. (ed.) (2010) The For-UNI Blueprint: A blueprint for doing foresight in universities, Romanian Academy Publishing House, Bucharest [ISBN 978-973-27-1965-7]
- Dumitrache, I, Mihailescu, I., Curaj, A. (2006) Tertiary education and innovation systems analysis – Romania, Romanian Academy Publishing House, Bucharest [ISBN 978-973-27-1365-5]
- Nica, P., Agachi, S., Banciu, D., Baltei, C., Curaj, A., Gheorghiu, R., Grosu, D., Turlea, G. (2005). Metodologie si Proceduri pentru definirea obiectivelor strategice ale cercetarii stiintifice si dezvoltarii tehnologice nationale pe perioada 2005-2010. Editura Economica. ISBN 973-709-126-4.
- Popescu, S., Bratianu, C., Atanasiu, G., Rusu, C., Oprean, C., Curaj, A., Buzarnescu, S. (2004) The Guide to Quality in Higher Education [ro]", Bucharest: University of Bucharest Press. ISBN 973-575-921-7.
- Curaj, A., Marcus, C., Petre, M., Sigmund, N. (2004) The reform of higher education and scientific research in universities. A project and its effects [ro]", Bucharest: Editura Economica. ISBN 973-590-853-0
- Curaj, A., Scarlat, C., Apetroae, M., Purnus, M. (2004) The practice of project management [ro], Bucharest: Editura Economica. ISBN 973-590-854-9
- Dumitrache, I., Scarlat, C., Curaj, A., Munteanu, R. (2003) Management of the Research Centers [ro], Bucharest: Economica. ISBN 973-590-783-6.
- Curaj, A. (2000) Management of the manufacturing systems integrated in virtual enterprise architectures [ro], Editura Didactica si Pedagogica, Bucharest. ISBN 973-30-9925-2.

Journal Articles and Proceedings

- Curaj, A., Paunica, M., Popa, A., Holeab, C., Jora, O-D. (2020) Sustainability through directed change in the visionary university: from predicting to producing the future. in *Amfiteatru Economic* 22(55), 905-919, DOI: 10.24818/EA/2020/55/905, Web of Science accession number: WOS:000560127700017
- Proteasa, V., Andreescu, L., Curaj, A. (2017) Differentiation and academic control over policy in Central and Eastern Europe: The case of Romania, in *European Educational Research Journal*, DOI: 10.1177/1474904117703227 Web of Science accession number: WOS:000408617100006
- Holeab, C., Paunica, M., Curaj, A. (2017) A Complex method of semantic bibliometrics for revealing conceptual profiles and trends in scientific literature. The case of future-oriented technology analysis (FTA) science. In *Economic Computation and Economic Cybernetics Studies and Research*, Web of Science accession number: WOS:000404820100002
- Zulean, M., Andreescu, L., Gheorghiu, R., Roescu, AM, Curaj, A. (2017) Romanian public administration reform 2.0: using innovative foresight methodologies to engage stakeholders and the public, in *Foresight* 19(3), 261-279, DOI: 10.1108/FS-09-2016-0047, Web of Science accession number: WOS:000404775300001
- Gheorghiu, R., Andreescu, L., Curaj, A. (2016) A foresight toolkit for smart specialization and entrepreneurial discovery. In *Futures* (80), pp 33-44, DOI: 10.1016/J.FUTURES.2016.04.001, Web of Science accession number: WOS:000378672800004
- Curaj, A., Deca, L., Haj, C.M., Vlasceanu, L. (2014) Evidence-basing the future of EHEA. *Journal of the European Higher Education Area*. 2014(3)
- Gheorghiu, R., Andreescu, L., Curaj, A. (2014) Dynamic argumentative Delphi: Lessons learned from two large-scale foresight exercises. In 5th International Conference on Future-Oriented Technology Analysis (FTA) – Engage Today to Shape Tomorrow. Brussels, 27-28 November 2014.

Gheorghiu, R., Andreescu, L., Curaj, A. (2014) The impact of new technological waves on the shape of global value chains and the emerging strategies for competitiveness. In the International Conference – Economic Scientific Research – Theoretical, Empirical and Practical Approaches, ESPERA 2014. PROCEEDIA Economic and Finance. Bucharest, 13-14 November 2014

Andreescu, L., Gheorghiu, R., Zulean, M., Curaj, A. (2013) Understanding normative foresight outcomes: Scenario development and the 'Veil of Ignorance' Effect, *Technological Forecasting and Social Change*. 80(4). p. 711–722. DOI: 10.1016/J.TECHFORE.2012.09.013, Web of Science accession number: WOS:000317162200012

Agachi, S., Moraru, C., Cucuruzan, R., Curaj, A. (2011) Is developing elite universities a top priority agenda for higher education in Romania? Analyses of the evolution of the higher education sector's priorities and Romanian top universities strategies in developing excellence. In Cai Liu, N., Wang, Q. and Cheng, Y. (eds.) *Path to a World-Class University – Lessons from Practices and Experiences*. Rotterdam/Boston/Taipei: Sense Publishers, 2011, vol. 23, pp. 83-106. ISBN: 978-94-6091-353-2, ISBN: 978-94-6091-354-9 ISBN: 978-94-6091-355-6.

Curaj, A., Gheorghiu, R., Holeab, C. (2010) Nurturing policy communities through foresight exercises. The case of Romanian higher education. In *Quality Management in Higher Education*, Vol. 1 of the 6th International Seminar on the Quality Management in Higher Education, Jul 08-09, 2010, Tulcea, Romania, pp.95-98. ISBN 978-973-662-567-1, WOS: 000288291800025

Curaj, A., Grosu, D. (2011) How to Develop Foresight Capabilities in Enterprise 2.0 Driven Organizations. In the 4th International Seville Conference on Future-Oriented Technology Analysis (FTA) - FTA and Grand Social Challenges- Shaping and Driving Structural and Systemic Transformations. Luxembourg, Publications Office of the European Union. 2011. JRC64647 EUR 24804 EN ISSN 1831-9424 (online) ISSN 1018-5593 (print) ISBN 978-92-79-20118-9 (pdf) ISBN 978-92-79-20117-2 (print) doi:10.2791/58275;

Andreescu, L., Gheorghiu, R., Curaj, A. (2011) Unleashing individualization – the challenge of personalization in tertiary education. In *Proceedings of the 7th International Conference on the Management of Technological Changes, MTC 2011*, vol. 2, p. 209-212. Alexandroupolis, Greece, 1-3 September. ISBN 978-960-99486-3-0, WOS:000306940000053

Zulean, M, Curaj, A., Holeab, C (2011) Systemic foresight as a tool for managing technological change in Romanian higher education. In *Proceedings of the 7th International Conference on the Management of Technological Changes, MTC 2011*. Alexandroupolis, Grece, 1-3 September ISBN 978-960-99486-3-0, WOS:000306940000117

Campbell, W, Saritas, O, Pook, K, Elena-Perez, S., Curaj, A. (2009), Future-proofing HEROs: Moving from theory to practice, In *Proceedings of the 1st European Conference on Intellectual Capital, ECIC 2009*, Haarlem, pp. 524-531, Web of Science accession number: WOS:000281045000061

Gheorghiu, R., Curaj, A., Paunica, M., Holeab, C. (2009) Web 2 and the emergence of future-oriented communities. In *Journal of Economic Computation and Economic Cybernetics Studies and Research*, vol. 43, no. 2, pp. 117-129 ISSN:0424-267x, WOS:000267584300009

Gheorghiu, R., Curaj, A. (2009). ICT Diffusion and a new Paradigm of the Technical Progress. In *Proceedings of the 6th International Conference on the Management of Technological Changes, MTC 2009*, Greece, 3-5 September, 2009, book 1, pp.625-628. Web of Science accession number: WOS:000273225100157

Curaj, A., Gheorghiu, R. (2009) Online communities supporting trend analysis. In *Proceedings of the 6th International Conference on Management of Technological Changes, MTC 2009*, Vol 1, pp. 625-628. Alexandroupolis, Greece, 3-5 September, ISBN 978-960-89832-7-4, WOS: 000273225100015

Paunica, M., Gheorghiu, R., Curaj, A., Holeab, C. (2009) Foresight for restructuring R&D systems. In *Amfiteatru Economic*, vol. 11, no. 25, pp. 201-210. ISSN 1582-9146, WOS:000265489100018

Holeab, C., Nicolaescu, M., Curaj, A., Vlasceanu, L. (2009) A Framework of Stakeholder Management in Foresight for Policy Making. In *Proceedings of the 6th International Conference on Management of Technological Changes, MTC 2009*, Vol. 2, pp. 478-481, Alexandroupolis, Greece, 3-5 September. ISBN 978-960-89832-7-4, WOS: 000273226200066

Apetroae, M., Curaj, A. (2007) Assessing the scientific knowledge capital. In *Proceedings of the 5th International Conference on the Management of Technological Changes, MTC 2007*, vol. 2, p. 257-265. Alexandroupolis, Greece. Web of Science accession number: WOS:000252696800037

Grosu, D., Curaj, A. (2007) Technology foresight in a power-oriented strategy for change – conclusions after the Romanian technology foresight exercise. In *Futura*, no. 2, pp. 52-66.

Holeab, C., Curaj, A. (2007) A social networks management – the Romanian Science & Technology foresight case study. In *Proceedings of the 5th International Conference on Management of Technological Changes, MTC 2007*, vol. 1, pp. 356-363. Alexandroupolis, Grece. ISBN: 978-960-8932-1-9, WOS: 000252696000058

Gheorghiu, R., Holeab, C., Brinzea, P., Curaj, A (2006) The structured consultation process towards the determination of the national RDI system priorities. In Proceedings of the 1st International Conference on Business Excellence, ICBE-2006, Brasov, pp. 132-138, ISBN 978-973-594-847-4, WOS: 000263952600028

Apetroae, M., Curaj, A. (2006) The strategic dimension of knowledge capital. In Proceedings of the 1st International Conference on Business Excellence, ICBE-2006, OCT 27-28, 2006, Brasov, Romania, pp. 18-22. ISBN 978-973-594-847-4 , WOS: 000263952600002

Curaj, A., Apetroae, M. (2005) Project-based national foresight exercises. In Proceedings of the 4th International Conference on Management of Technological Change, MTC 2005, Chania, pp. 187-192 ISBN 960-8475-04-X. WOS: 000249920000033

Scarlata, C., Curaj, A. (2004) SME management in contemporary knowledge society in Romania', Proceedings of the 4th International Conference Knowledge Society – Challenges to Management: Globalization, Regionalism and the EU Enlargement Process, University of Primorska, Portoroz, pp. 133-148

Curaj, A (2004) Quality of research in higher education organizations. In proceedings of the 3rd International Seminar on Quality Management in Higher Education, Iasi, Web of Science accession number: WOS:000252389800063

Curaj, A., Apetroae, M. (2003) Higher Education and Research Organizations (HERO's) and their role in the division of knowledge. In proceedings of the 2nd Balkan Region Conference on Engineering Education Conference, Sibiu, Web of Science accession number: WOS:000242320500003

Stanescu, A.M., Dumitrache, I., Curaj, A., Caramihai, S., Chircor, M. (2002). Supervisory Control And Data Acquisition for Virtual Enterprise, International Journal on Production Research, Taylor&Francis.DOI: 10.1080/00207540210135613 Web of Science accession number: WOS:000179163300006

Reports

(2015) Stairway to Excellence Country Report: Romania, European Commission, JRC Science and Policy Report, Luxembourg: Publications Office of the European Union, ISBN 978-92-79-51889-8; author

(2006) Romanian Research System, Study for UNESCO; author

(2004) Tertiary Education and Innovation System-Romania - part of a 11 cross-countries study for the World Bank; author

(2009) Making Service Science Mainstream, White Paper - Helsinki Service Science Summit; co-author

(2007) Looking beyond the Endless Frontier, European Science Foundation; Contributor

Memberships

Member of the **Board of Regal Foundation Margareta of Romania**, [since 2012]

President of the **Romanian National Commission for UNESCO**, [Nov. 2015 – July 2016]

Member of the **Romanian National Commission for UNESCO**, [since 2008];

Member of the **High Council of the European University Institute – EUI**, [since 2016];

Member of the **Consultative Council of the Faculty of Management**, Academy of Economic Studies, Bucharest, Romania [2020-2024]

Fellow of the **World Academy of Arts and Science**, [since 2016];

Member of the **World Future Study Federation**, [since 2014];

Member of the **Romanian Chapter of the Club of Rome**, [since 2013];

Member of the **HLEG – EFLA (European Forum for Future Looking Activities)**, European Commission, DG-RTD, [2012-2014];

Member of the **HLEG – RISE (Research, Innovation and Science Policy Experts) – European Commission**, DG-RTD, [2014-2015];

Member of the **Board of Directors, Romanian-US Fulbright Commission** [2012- 2015; 2019-]

Member of the **ERA Steering Group on Human Resources and Mobility – SGHRM**, European Commission, DG-RTD, [2010-2016];

Member of the **ERC Programme Committee – expert position**, European Commission, DG-RTD, [2010-2014]

Member of the **Bologna Follow-up Group – BFUG**, [2010-2012];

Member of the **Board of the Black Sea University Foundation**, [since 2010];

Member of **SRAIT– Romanian Association of Automation and Industrial Informatics**, [since 2006];

Member of the **HLEG – PEOPLE**, European Commission, DG-RTD [2007-2012];

Member of **EUROSCIENCE – Association of Researchers in Europe**, [since 2005];

Member of the board, **European Association of Research Managers and Administrators - EARMA**, [2005-2006];

Member of **IFAC 5.3 Technical Committee**, [2006-2018];

Member of the **Association “Institutul de Prospectiva”** a NGO, [since 2015];

Executive Director, **HiPolitech Foundation**, focused on innovation and entrepreneurship, [since 2003];

Vice-President of the **RARMA – Romanian Association of Research Managers and Administrators**, [since 2003];

Vice-president of the **GERON Foundation – focused on Ageing and Ambient Assisted Technologies**, [since 1991].

Honours and awards

Medal “Custodian of the Royal Crown”, for the for contributions to the institutional building, and developments of S&I; Awarded by the Princes Margareta Foundation, Romania, 2016

The National Order for Merit-Officer, for contributions to the development of S&I. Awarded by the Romanian President, 2008

The National Order for Merit-Knight, for contributions to the development of S&I. Awarded by the Romanian President, 1999

Medal “Dimitrie Cantemir” for contributions to the development of S&I; Awarded by the Academy of Sciences- Republic of Moldavia, 2016

CNR-CME Medal - Awarded by the Association of Romanian National Committee of the World Council of Energy) Brevet 194/19, January 2017

Honour “Top 100 people who are steering the country in good direction” Awarded by the Foreign Policy Romania, 2013;

Prize (group) “Pushing the Boundaries-innovation” for the contribution to the Extreme Light Infrastructure-Nuclear Physics, ELI-NP a pan European research infrastructure. Awarded by the Medifax Romania, 2013;

Excellence Prize in Project Management for the project “Elaboration of the National RDI Strategy for Romania 2007-2013, the first foresight exercise in Romania”. Awarded by the International Project Management Association- (IPMA) Romania Chapter, 2006;

Gold Medal. Awarded at the International Exhibitions of Inventions, Geneva 2009;

Gold Medal with Mention. Awarded at the Eureka! Innovation Awards, Lisbon 2009;

Doctor Honoris Causa of the University “*Aurel Vlaicu*” from Arad, 2010;

Doctor Honoris Causa of the University “*Academy of Terrestrial Forces*” from Sibiu, 2018;

Doctor Honoris Causa of the University of Agriculture and Veterinary Medicine” from Cluj-Napoca, 2019;

Doctor Honoris Causa of the University “*Ovidius*” from Constanta, 2020



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