

CURRICULUM VITAE

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Educație:

- 2006-2007 - Masterat- Dreptul Afacerilor, Universitatea “N. Titulescu” București
Titlul lucrării de dizertație: „Dreptul de regres al asiguratorului”
- 2002-2006 - Universitatea “N. Titulescu”- Facultatea de Drept, București
Titlul lucrării de licență: „Capitalul social al societăților comerciale”
- 1998-2002 - Liceul Teoretic “Eugen Lovinescu”- Bucuresti

Sesiune de comunicari stiintifice 2005 lucrarea „Riscul reducerii capitalului social al societăților comerciale sub plafonul minim impus de Legea nr. 31/1990”

Aptitudini

- **Limbi străine (scris, vorbit, citit)**

Limba Engleză: (avansat, avansat, avansat)

Certificat în “**Advance English**”- **Cambridge ESOL**

Limba Franceză: (mediu, mediu, avansat)

Limba Japoneză: (începator, începator, începator)

- **Folosirea avansata a tehnologiilor informationale** (programe soft si utilizarea calculatorului)

- **Activitate științifică**

- Radu, S.M., Bărbulescu, A., Coandres, C., Rostand Mvongo Mvodo, Ch., Scutelnicu, I.P., Khamis, J., **Alexandru A. Burian**, - Hybrid Energy System Based on the Mix of Fossil and Renewable Energy Resources, Mining Revue, ISSN-L 1220-2053 / ISSN 2247-8590 vol. 29, issue 2 / 2023, pp. 23 – 29, DOI: <https://doi.org/10.2478/minrv-2023-0011>, **(Sciendo)**
- Radu, S.M., Bărbulescu, A., Coandres, C., Rostand Mvongo Mvodo, Ch., Scutelnicu, I.P., Khamis, J., Lihoacă, A., **Alexandru A. Burian**, - The complex mining and energy resources: premises for clusterization, Mining Revue, vol. 29, issue 1/ 2023, pp. 101- 110, ISSN-L 1220-2053 / ISSN 2247-859, DOI: 10.2478/minrv-2023-0008, **(Sciendo)**
- Ene, A.G., Mihai, C., Breaz, T.O., Chiotan, R.A., Jaradat, M., **Alexandru A. Burian**, - Inclusive Valuation Methodology (IVM) for management of intangible capital growth through techno-textil-smart-evolutions/ The 11th International Conference TEX TEH 2023, Bucharest, 12-13th October 2023, ISBN: 978-83-67405-38-6, **(Sciendo)**
- Gâf-Deac, I.I., Vasile, A-M., **Alexandru A. Burian**, Aron, C.I., - Strengthening confidence and coherence in the decision-making process for protecting resources in the Romanian economy; Session 2 /Natural Resources Patrimony – Costs and benefits of its valorisation, The 8 th Intl. Conference Economic Scientific Research – Theoretical, Empirical and Practical Approaches, ESPERA 2021, "The crisis after the crisis. When and how the new normal will be", Bucharest, Romanian Academy, National Institute of Economic Research, National Bank of Romania, Centre for Economic Information and Documentation/ December 9 th–10th, 2021, ESPERA/Agenda_ESPERA_2021_08.12.2021.pdf, **(Sciendo)**
- Scutelnicu, I.P., **Alexandru A. Burian**, Bărbulescu, A.,– Perspectives of economic action complementarity to the risks of energy damage in the Romanian economy; ESPERA 2022, The 9 th Intl. Conference Economic Scientific Research – Theoretical, Empirical and Practical Approaches, "Constraints and opportunities in shaping the future. New approaches to economics and policy making", S.2 /Natural resources patrimony – costs and benefits of its valorisation/, Springer, Bucharest, November 24th –25th, 2022, **(Sciendo)**
- Coandres, C., **Alexandru A. Burian**, Andraș, A., - Romania's energy security; ESPERA 2022, The 9 th Intl. Conference Economic Scientific Research – Theoretical, Empirical and Practical Approaches, "Constraints and opportunities in shaping the future. New approaches to economics and policy making", S. 2 /Natural resources patrimony – costs and benefits of its valorisation/, Springer, Bucharest, November 24th–25th, 2022, **(Sciendo)**
- Scutelnicu, I.P., **Alexandru A. Burian**, Chiotan, A.R., –Solutions for digital risks in Romania's new economy; ESPERA 2022, The 9 th Intl. Conference Economic Scientific Research – Theoretical, Empirical and Practical Approaches, "Constraints and opportunities in shaping the future. New approaches to economics and policy making", S. 9 / Assesment of economic, social and political experiences and thoughts/, Springer, Bucharest, November 24th–25th, 2022, **(Sciendo)**
- Caraivan, G., Chiotan, R.A., **Alexandru A. Burian**, Andraș, A., Baraga, C.P., Bărbulescu, A., - Procedural similarities: transposing knowledge from biogeophysical methods into the process of recording stress zones from pandemic diseases / S. 2 /Natural Resources Patrimony – Costs and benefits of its valorisation, The 8 th Intl. Conference Economic Scientific Research – Theoretical, Empirical and Practical Approaches, ESPERA 2021, "The crisis after the crisis. When and how the new normal will be", Bucharest, Romanian Academy, National Institute of Economic Research, National Bank of Romania, Centre for Economic Information and Documentation /December 9 th –10th, 2021, http://www.ince.ro/ESPERA/Agenda_ESPERA_2021_08.12.2021.pdf, 2021, **(Sciendo)**
- Radu, S.M., **Alexandru A. Burian**, Țurcanu, A.R., Coandres, C., – Management of transitional economic knowledge data from pandemic to post-pandemic / S. 2 /Natural Resources Patrimony – Costs and benefits of its valorisation, The 8 th Intl. Conference Economic Scientific Research – Theoretical, Empirical and Practical Approaches, ESPERA 2021, "The crisis after the crisis. When and how the new normal will be", Bucharest, Romanian Academy, National Institute of Economic Research, National Bank of Romania, Centre for Economic Information and Documentation/ December 9 th –10th, 2021, http://www.ince.ro/ESPERA/Agenda_ESPERA_2021_08.12.2021.pdf, **(Sciendo)**

- **Alexandru A. Burian**, - Drepturile constituționale, obligații implicite și practicile politice, Ed. Tarabostes, București, 2020, ISBN 978-606-94899-7-0
- **Alexandru A. Burian**, - Super-Compact Structures of Quality Standards for Health and Security in the Sustainable Development of a Mining Basin in Romania, *IMPACT: International Journal of Research in Engineering & Technology* ISSN(P): 2347–4599; ISSN(E): 2321–8843 (coauth.: I.I. Gâf-Deac, M.M. Charles Rostand, J. Khamis, R.R. Beloiu, I.P. Scutelnicu), ([www. impactjournals.us](http://www.impactjournals.us)), Impact Factor (JCC): 4.5366; NAAS Rating: 2.73 (Abstracted and indexed in the major global databases including: Scribd, Mendeley, Google Scholar, Index Copernicus, Research Bible, Internet Archive, OAJI, SSRN), Vol. 8, Issue 2, Feb 2020, pp. 11–22, India, [/index.php/archives/international-journals/international-journal-of-research-in-engineering-and-technology?page=2](http://index.php/archives/international-journals/international-journal-of-research-in-engineering-and-technology?page=2)
- **Alexandru A. Burian**, - Improving energy scientific research methodologies. Intellectual property in the field./ Perfecționarea metodologiilor cercetării științifice energetice. Proprietatea intelectuală în domeniu. The Proceedings of the Intl. Interdisciplinary Scientific Research-Development Conference "Performing energy systems, technologies and development. Contributions to Romania's Energy Strategy", Bucharest, May 27, 2022 (Ed. A.G. Ene), Scientific Publishing House, Bucharest, 2023, ISBN 978-606-95189-3-9, p. 91-95
- **Alexandru A. Burian**, - Data processing methods and techniques in energy engineering/ Metode și tehnici de prelucrare a datelor în ingineria energetică. The Proceedings of the Intl. Interdisciplinary Scientific Research-Development Conference "Performing energy systems, technologies and development. Contributions to Romania's Energy Strategy", Bucharest, May 27, 2022 (Ed. A.G. Ene), Scientific Publishing House, Bucharest, 2023, ISBN 978-606-95189-3-9, p. 71-74
- **Alexandru A. Burian**, - Ethics and integrity for productive-economic and energy research activities/ Etică și integritate pentru activități în domeniul productiv-economic și de cercetare în sfera energiei, The Proceedings of the Intl. Interdisciplinary Scientific Research-Development Conference "Performing energy systems, technologies and development. Contributions to Romania's Energy Strategy", Bucharest, May 27, 2022, (Ed. A.G. Ene), Scientific Publishing House, Bucharest, 2023, ISBN 978-606-95189-3-9, p. 49-51
- Gâf-Deac, I.I., I.P. Scutelnicu, **Alexandru A. Burian**, S. Ceuță, - Ecological socio-economic solutions: challenges in the Romanian economy, 6 th Intl. Conference Economic Scientific Research – Theoretical, Empirical and Practical Approaches ESPERA 2019, Conference Section: S(1) Romania's sustainable economic and social development. Models, scenarios, evaluations, October 10th -11th, 2019, Romanian Academy, National Institute for Economic Research, Bucharest, Romania, Peter Lang International Academic Publishing Group, New York / London/ Paris/ Amsterdam/ Sydney, 2020, <https://acad.ro/com2019/doc/d1010-AgendaESPERA2019-program.pdf>, 2020
- Nan, M.S., I.P. Scutelnicu, **Alexandru A. Burian**, C. Ciobanu, Ad. Bărbulescu, - Corporate managerial development: occurrences and synergies, Romanian Academy, National Institute for Economic Research, The 6 th Intl. Conference Economic Scientific Research – Theoretical, Empirical and Practical Approaches, ESPERA 2019, October 10 th -11 th, 2019, Bucharest, Romania, Conference Section: S(7) Development and improvement of economic and social forecasting tools, National Institute for Economic Research, Romanian Academy, Bucharest, www.conferinte-ince.ro, October 10-11, 2019, ESPERA 2019, <http://www.peterlang.com/index.cfm?cid=165/>, New York / London/ Paris/ Amsterdam/ Sydney, Internationaler Verlag der Wissenschaften), International Academic Publishing Group, Peter Lang, 2020
- **Alexandru A. Burian**, - Cunoașterea managerială practică și teoretică cu ajutorul parametrilor juridici, tehnici și economici în exploatarea și valorificarea resurselor naturale, Universitatea din Petroșani, Simpozionul „Inovare și Creativitate”, Ed. a II-a, Amfiteatrul 3, 23 noiembrie 2018
- Coandres, C., **Alexandru A. Burian**, Marinescu, C.N., Bâlbăe, Al., – Estimation and Prediction of Strategic Risks in Romania in Relation to the Sufficiency of Resources; The 10 Intl. Conference – ESPERA 2023 th Dedicated to the 50 Anniversary of the National Institute th for Economic Research, "Europe in the new world economy. Emerging research topics, methodologies and techniques in approaching future economic challenges", November 23-24, 2023, Bucharest, Romania, **Springer**

- Radu, S.M., Coandres, C., Eliyahu Flinker, A., **Alexandru A. Burian**, Baraga, P.C., – The Classification of Natural Resources in a Political-Economic and Social Conflict Context; The 10 Intl. Conference – ESPERA 2023 th Dedicated to the 50 Anniversary of the National Institute th for Economic Research, "Europe in the new world economy. Emerging research topics, methodologies and techniques in approaching future economic challenges", November 23-24, 2023, Bucharest, Romania, **Springer**
- Radu, S.M., Bărbulescu, A., Coandres, C., Rostand Mvongo Mvodo, Ch., Scutelnicu, I.P., Khamis, J., **Alexandru A. Burian**, A.A., Lihoacă, A., - Industrialization of mining waste and energy in the circular economy, Revista Minelor / Mining Revue ISSN-L 1220-2053 / ISSN 2247-8590 vol. 29, issue 1 / 2023, pp. 92-100, DOI: 10.2478/minrv-2023-0007, (**Sciendo**)