

## Curriculum vitae



Europass



### Informații personale

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Naționalitate(-tăți) Română

**Locul de muncă / Domeniul ocupațional** **Universitatea "Alexandru Ioan Cuza" din Iași, Facultatea de Geografie și Geologie, Departamentul de Geografie, Profesor, poziția 9 în statul de funcții**

### Experiența profesională

|  |  |
|--|--|
| Perioada                                     | februarie 2000 – prezent   |
| Funcția sau postul ocupat                    | <b>Lector universitar, Conferențiar, Profesor universitar</b>  |
| Activități și responsabilități principale    | 1. Activități didactice: Hazarde și riscuri naturale și antropice, Cartografie cu elemente de topografie, Geografie generală (fizică), Geomorfologie<br>2. Activități de cercetare, inclusiv prin contracte de cercetare |
| Numele și adresa angajatorului               | Universitatea „Alexandru Ioan Cuza” din Iași, Facultatea de Geografie și Geologie, Departamentul de Geografie  |
| Tipul activității sau sectorul de activitate | Educație, Cercetare științifică  |
| Perioada                                     | februarie 1991 - februarie 2000  |
| Funcția sau postul ocupat                    | <b>Preparator, Asistent universitar, Lector universitar</b>  |
| Activități și responsabilități principale    | 1. Activități didactice: Geomorfologie, Cartografie - Topografie, Geografie fizică generală<br>2. Activități de cercetare, inclusiv prin contracte de cercetare: CNCSIS  |
| Numele și adresa angajatorului               | Universitatea „Stefan cel Mare” Suceava, Facultatea de Litere și Științe, Catedra de Istorie-Geografie   |
| Tipul activității sau sectorul de activitate | Educație, Cercetare științifică  |

### Educație și formare profesională

|                                |  |
|--------------------------------|--|
| Perioada                       | <b>2017</b>                                      |
| Calificarea / diploma obținută | Atestat de abilitare, OMEN nr. 5761 / 27.12.2017 |
| Specializarea                  | Geografie  |
| Perioada                       | <b>Octombrie 2015</b>                            |
| Calificarea / diploma obținută | Managementul proiectelor, Cod COR 242101         |
| Numele furnizorului de formare | S.C. TAAS CONSULTANCY S.R.L.                     |
| Perioada                       | <b>Septembrie 1992 – septembrie 2000</b>         |
| Calificarea / diploma obținută | Diploma de doctor                                |
| Specializarea                  | Geografie  |

Numele și tipul instituției de învățământ / furnizorului de formare      Universitatea „Alexandru Ioan Cuza” din Iași

Perioada      **octombrie 1985 – iunie 1989**

Calificarea / diploma obținută      Licență în Geografie și o limbă străină

Specializarea      Geografie – Limba și literatura franceză

Numele și tipul instituției de învățământ / furnizorului de formare      Universitatea „Alexandru Ioan Cuza” din Iași, Facultatea de Biologie, Geografie și Geologie

**Limba(i) maternă(e)**      Română

**Limba(i) străină(e) cunoscută(e)**

**Autoevaluare**

*Nivel european (\*)*

**Limba franceză**

**Limba engleză**

| Înțelegere |                         |        |                         | Vorbire                    |                        |              |                         | Scriere          |                         |
|------------|-------------------------|--------|-------------------------|----------------------------|------------------------|--------------|-------------------------|------------------|-------------------------|
| Ascultare  |                         | Citire |                         | Participare la conversație |                        | Discurs oral |                         | Exprimare scrisă |                         |
| C2         | Utilizator experimentat | C2     | Utilizator experimentat | C2                         | Utilizator independent | C1           | Utilizator experimentat | C2               | Utilizator experimentat |
| B1         | Utilizator independent  | B2     | Utilizator experimentat | B1                         | Utilizator independent | B1           | Utilizator independent  | B1               | Utilizator independent  |

(\*) *Nivelul Cadrului European Comun de Referință Pentru Limbi Străine*

**Domenii de competență**

Geografie fizică, Geomorfologie, Riscuri naturale și antropice, Cartografie

**Apartenența la societăți științifice naționale și internaționale**

1. Societatea de Geografie din România (SGR);
2. Asociația Geomorfologilor din România (AGR);
3. Societatea Europeană de Geoștiințe (European Geosciences Union);
4. HYDRIS – Association pour la recherche sur les hydrosystèmes et les milieux humides (Franța);

**Premii, diplome și medalii**

- Premii **UEFISCDI**: **2023** (2 articole Q2); **2021** (2 articole Q1 și Q2); **2020** (2 articole Q2); **2017** (1 articol Q2); **2013** (1 articol Q1); **2012** (1 articol Q1).
- Diploma „**Cartea anului**” **2018**, acordată de Societatea de Geografie din România, pentru cartea *Environmental Risks*, IntechOpen, London, 102 p. (Eds.: Mihai, F.C., **Grozavu, A.**).
- Premiu **BEST POSTER AWARD, 2012**, obținut la 32nd International Geographical Congress, (secțiunea Risk & Conflicts), Koln, Germany, 26-30 august 2012
- **Premiul I și medalia de aur, 2005** (ZLATÝ KOSÁK, 2005), acordat de Ministerul Agriculturii din Slovacia, Nitra, august 2005

**Lucrări științifice publicate (ANEXA 1)**

- 7 (șapte) cărți publicate în edituri academice din țară (4 cărți, dintre care 1 ca unic autor) și din străinătate (3 cărți, dintre care 2 în dublă calitate de coordonator și coautor)
- 6 (șase) capitole de carte în calitate de coautor (4 în străinătate și 2 în țară)
- 76 articole științifice publicate in extenso (40 articole ca unic autor sau prim autor), dintre care: 17 articole în reviste cotate ISI, 17 articole în proceeding-uri ale conferințelor internaționale, 12 articole în reviste indexate BDI și 30 articole în reviste cu alte cotații.

**Lucrări prezentate la manifestări științifice (ANEXA 2)**

136 lucrări științifice prezentate, dintre care: 40 lucrări în străinătate, 63 lucrări în cadrul unor manifestări științifice din țară cu participare internațională și 33 lucrări în cadrul altor manifestări științifice în țară.

**Contracte de cercetare științifică (ANEXA 3)**

11 contracte de cercetare, din care: director la 2 contracte (1 contract internațional și 1 contract național), colaborator la alte 9 contracte (3 contracte internaționale și 6 contracte naționale).

**Citări în literatura de specialitate (ANEXA 5)**

680 citări ale contribuțiilor proprii în articole științifice și cărți de specialitate (dintre care: 300 citări în reviste cotate ISI), indice Hirsch = 10.

**Activitatea didactică**

**Cursuri**

**Disciplina**

Cartografie cu elemente de topografie

**Specializarea / seria**

Geografie (2000-2011; 2014- 2019), Geografia mediului (2000-2009; 2014-2019), Hidrologie-Meteorologie (2000-2009; 2014-2019), Planificarea teritorială (2014-2019)

|   |  |
|---|--|
| Cartographie avec des éléments de topographie                     | Geografie – limba franceză (filieră francofonă) (1997-2007)  |
| Cartografie cu elemente de geomatică                              | Planificare teritorială (2009-2013), Geografia turismului (2009-2019)  |
| Cartographie avec des éléments de géomatique                      | Geografia turismului (în limba franceză) (2009- 2019)  |
| Géomorphologie  | Geografia turismului (în limba franceză) (2012- prezent)   |
| Géographie générale (physique et humaine)                         | Geografia turismului (în limba franceză) (2010- 2017)  |
| Riscuri naturale și antropice                                     | Geografie (2003-prezent), Geografia mediului (2003-prezent), Planificare teritorială (2003-prezent), Hidrologie-Meteorologie (2003-prezent), Geografia turismului (2018-prezent) |
| <i>Riscuri tehnologice și sociale</i>                             | Master Mediul actual și dezvoltare durabilă (2008-2013)  |
| <i>Riscuri urbane și managementul acestora</i>                    | Master Riscuri naturale și amenajarea teritoriului (2009-2013)   |
| <i>Bazele teoretice și metodologice ale cercetării riscurilor</i> | Master Riscuri naturale și amenajarea teritoriului (2014- prezent), Mediul actual și dezvoltare durabilă (2014- prezent)   |
| <b>Lucrări practice/seminarii</b>                                 | <b>Seria</b>   |
| <b>Disciplina</b>   | Geografie (2000-2003), Geografia mediului (2000-2003), Hidrologie-Meteorologie (2000-2003)   |
| Cartografie cu elemente de topografie                             | Geografie – limba franceză (filieră francofonă) (1997-2007)  |
| Cartographie avec des éléments de topographie                     | Geografia turismului (filieră francofonă) (2010-2019)  |
| Cartographie avec des éléments de géomatique                      | Geografia turismului (filieră francofonă) (2012-prezent)   |
| Géomorphologie  | Geografie – limba franceză (filieră francofonă) (1997-2007)  |
| Géographie physique de la Roumanie                                | Geografia mediului (1998-2003)   |
| Geografie fizică generală   | Geografia turismului (filieră francofonă) (2010-2018)  |
| Géographie générale (physique et humaine)                         | Geografie, Geografia mediului, Planificare teritorială, Hidrologie-Meteorologie (2003-2008)  |
| Hazarde și riscuri naturale și antropice                          | Master Mediul actual și dezvoltarea durabilă (2008-2012)   |
| <i>Riscuri tehnologice și sociale</i>                             | Master Riscuri naturale și amenajarea teritoriului (2009-2013)   |
| <i>Riscuri urbane și managementul acestora</i>                    | Anual, coordonare practică de specialitate și aplicații studentești în toate marile unități fizico-geografice ale României, precum și în străinătate.                            |
| <b>Aplicații practice studențești</b>                             |  |

## Informații suplimentare

### Recunoaștere internațională

- Profesor invitat la Universitatea "Michel de Montaigne" Bordeaux 3, Franța, 1-30 aprilie 2004, cu susținerea de prelegeri cu tema 'Risques naturels et anthropogènes en Roumanie'
- staff mobility Erasmus Mundus la Univ. de Stat "Alecu Russo" din Bălți (Rep. Moldova), 01-31 mai 2015
- misiuni de predare la Institutul de Geografie "Louis Papy", Bordeaux (Franța), 1998, 1999, 2001, 2003, 2006, 2009, cu susținerea de prelegeri axate pe probleme de Geomorfologie și Geografie fizică

### Expert, evaluator

- Expert evaluator CNCISIS, 2007-2010
- Expert evaluator AUF (Agence Universitaire de la Francophonie), 2007 - prezent
- Evaluator ARACIS (membru Registrul Național al Evaluatorilor al ARACIS, 2010 – 2023)

### Experiență managerială

- Decan al Facultății de Geografie și Geologie din cadrul Universității "Alexandru Ioan Cuza" din Iași (2016 - 2020; 2020 - 2024)
- Prodecan al Facultății de Geografie și Geologie din cadrul Universității "Alexandru Ioan Cuza" din Iași (2008-2012; 2012-2016);
- Membru al Consiliului Facultății de Geografie și Geologie (2004-2008; 2008-2012; 2012-2016; 2016-2020; 2020-prezent);

- Director sau membru în 11 proiecte naționale și internaționale;
- Implicare în organizarea unor manifestări științifice: **1)** Simpozionul "Utilizarea terenurilor și calitatea mediului", Suceava, edițiile 1996 și 1998; **2)** National Symposium on Geomorphology, 13th edition, Iasi, 11-14 May 2017; **3)** Seminarul geografic "Dimitrie Cantemir", Iași, edițiile 2008 - 2024; **4)** Simpozionul Internațional "Present Environment and Sustainable Development", Iași, edițiile 2006 – 2024; **5)** Simpozionul Național "Factori și procese pedogenetice din zona temperată", Iași, edițiile 2016 - 2023).

**Membru în colective  
redacționale**

- Editorial Board revista *Carpathian Journal of Earth and Environmental Sciences* (cotată ISI)
- Editorial Board revista *Present Environment and Sustainable Development* (indexată ISI)
- Co-Editor revista *Papers of the 'Dimitrie Cantemir' Geographical Seminar* (inclusă în BDI)
- Editorial Board revista *Forum Geografic. Studii și cercetări de geografie și protecția mediului*, Craiova (inclusă în BDI);
- Editorial Board revista *Scientific Annals of Alexandru Ioan Cuza University of Iasi – Geography series* (inclusă în BDI)
- Comité de rédaction revista *Dynamiques Environnementales*, Bordeaux, Franța (inclusă în BDI), <https://journals.openedition.org/dynenviron/269>

**Anexe**

- ANEXA 1 Lista lucrărilor științifice publicate
- ANEXA 2 Lista lucrărilor prezentate la manifestări științifice
- ANEXA 3 Lista contractelor de cercetare științifică
- ANEXA 4 Competențe didactico-științifice
- ANEXA 5 Lista citărilor în literatura de specialitate

30.09.2024

Prof. univ. dr. habil Adrian GROZAVU



## LISTA LUCRĂRILOR ȘTIINȚIFICE PUBLICATE

## A. Cărți și capitole de cărți

## Cărți publicate în străinătate

13. Mihai, F.C., Grozavu, A. (Eds.), 2018, *Environmental Risks*, IntechOpen, London, 102 p., print ISBN 978-1-78984-223-4, online ISBN 978-1-78984-224-1, <http://dx.doi.org/10.5772/intechopen.72155>
12. De Paz Uruña, R. (coord), 2017, *MOMATE: Moderniser la formation sur les Energies Renouvelables (ER) au Maghreb: Transfer de l'expérience*, ISBN: 978-84-9773-892-7, Ed. Universidad de León, León.
11. Grozavu, A., Kocsis, St. et al., 2005, *Diccionario Multimedia Multilingüe de las Ciencias de la Tierra y el Medioambiente*, Gestión Servicios Pequeñas Empresas, Málaga.

## Cărți publicate în țară

10. Grozavu, A., Kocsis, L.Ș. (coord.), 2005, *Dicționar poliglot multimedia de Mediu și Științe ale Pământului*, Ed. Azimuth, Iași, 646 p., ISBN 973-87276-1-8.
9. Grozavu, A., 2003, *Subcarpații dintre Trotuș și Șușița. Studiu fizico-geografic*, Edit. Corson, Iași, 317 p., ISBN 973-8225-15-9.
8. Iosep, I., Grozavu, A., 2003, *Cartografie. Îndrumar de activități asistate pentru învățământ la distanță*, Ed. Universității "Ștefan cel Mare" Suceava, 66 p., ISBN 973-8293-92-8.
7. Brânduș, C., Grozavu, A., Efros, V., Chiriță, V., 1998, *Dicționar de termeni fizico-geografici*, Ed. Chemarea, Iași, 438 p., ISBN 973-9237-49-5.

## Capitole de cărți publicate în străinătate

6. Sfică, L., Damian, A.D., Grozavu, A., Niță, A.I., Bîrsan, M.V., 2022, *Synoptic Conditions Associated with Floods and Highest Discharges on Lower Danube River (1980–2010)*, In: Negm, A., Zaharia, L., Toroimac, G. (Eds) *The Lower Danube River*, pp 329-355, Earth and Environmental Sciences Library, Springer, Cham, [https://doi.org/10.1007/978-3-031-03865-5\\_11](https://doi.org/10.1007/978-3-031-03865-5_11)
5. Grozavu, A., Mihai, F.C., 2018, *Introductory Chapter: Environmental Risks between Conceptualization and Action*, In: Mihai, F.C., Grozavu, A. (coord.), *Environmental Risks*, pp. 1-12, IntechOpen, London, DOI: 10.5772/intechopen.81072
4. Grozavu, A., Pleșcan, S., Patriche, C.V., Mărgărint, M.C., Roșca, B., 2013, *Landslide susceptibility assessment: GIS application to a complex mountainous environment*, In: Kozak, J. et al. (Eds.), *The Carpathians: Integrating Nature and Society Towards Sustainability*, Environmental Science and Engineering, pp. 31-44, Springer-Verlag Berlin Heidelberg, [http://link.springer.com/chapter/10.1007/978-3-642-12725-0\\_4#page-1](http://link.springer.com/chapter/10.1007/978-3-642-12725-0_4#page-1).
3. Mărgărint, M.C., Grozavu, A., Dimitriu, R.I., 2012, *La dynamique des surfaces boisées dans les cent vingt dernières années des bassins hydrographiques de Ozana et Topolița (Carpates Orientales, Roumanie)*, *Terre hautes - terres basses: disparités, Hochland – Tiefland: Disparitäten*, (rédaction: Furter R., Head-König A.L., Lorenzetti L., Mathieu J.), pp. 165 – 177, Cronos, Zürich, ISBN 978-3-0340-1130-3, <https://www.chronos-verlag.ch/node/20711#einblick>

## Capitole de cărți publicate în țară

2. Albulescu, A.C., Grozavu, A., Larion, D., 2022, *Transformări ale conceptului de multi-hazard și ale managementului său sub impactul pandemiei de Covid-19*, In: Muntele, I., Bănică, A., Rusu, C. (coord.), *Turbulențe, discontinuități și adaptări teritoriale în Antropocen*, pp. 42-62, Edit. Universității "Alexandru Ioan Cuza" din Iași, ISBN: 978-606-714-7-5
1. Patriche, C.V., Pîrnău, R.G., Roșca, B., Mărgărint, M.C., Grozavu, A., 2018, *Modelarea spațială a susceptibilității terenului la alunecări*, In: Rusu, C, Bulgariu, D. (coord.), *Studii și cercetări în geoinformatică*, vol. 2, pp. 13-19, Edit. Universității "Alexandru Ioan Cuza" din Iași, ISBN: 978-606-714-478-9

## B. Articole științifice în reviste cotate ISI

17. Bănică, A., Istrate, M., Muntele, I., Grozavu, A., 2024, *Recent Dynamics of Suburban Advancement and Building Densification in Relation to Landslide Exposure in the Main Cities of North-East Romania*, *Journal of Settlements and Spatial Planning*, 15(1): 11-21, DOI: 10.24193/JSSP.2024.1.02
16. Ciurte, D.L., Mișu-Pintilie, A., Urzică, A., Grozavu, A., 2023, *Integrating LiDAR data, 2D HEC-RAS modeling and remote sensing to develop urban flood hazard maps downstream of a large reservoir in the inner Eastern Carpathians*, *Carpathian Journal of Earth and Environmental Sciences*, 18(1): 149-169, IF=1.316, AIS=0.174, DOI:10.26471/cjees/2023/018/248
15. Albulescu, A.C., Grozavu, A., Larion, D., Burghiu, G., 2022, *Assesing the earthquake systemic vulnerability of the urban centres in the South-East region of Romania. The tale of Galați and Brăila Cities, Romania*, *Geomatics, Natural Hazards and Risk*, 13:1, 1106-1133, IF=3.922, AIS=0.724, DOI: 10.1080/19475705.2022.2065219
14. Urzică, A., Grozavu, A., 2021, *Flood hazard assessment in the joint floodplain sector of Bașeu and Prut rivers (NE Romania) by reconstructing historical flood events*, *Carpathian Journal of Earth and Environmental Sciences*, 16(2): 275-286, IF=0.754, AIS=0.126, DOI: 10.26471/cjees/2021/016/173
13. Grozavu, A., Patriche, C.V., 2021, *Mapping landslide susceptibility at national scale by spatial multi-criteria evaluation*, *Geomatics Natural Hazards & Risk*, 12:1, 1127-1152, IF=3.528, AIS=0.724, <https://doi.org/10.1080/19475705.2021.1914752>
12. Albulescu, A.C., Larion, D., Grozavu, A., 2021, *Seismic Risk Perception and Seismic Adjustments in Vaslui City, Romania*, *Natural Hazards Review*, 22(2), IF=3.169, AIS=0.701, DOI: 10.1061/(ASCE)NH.1527-6996.0000453

11. Paveluc, L.E., Mișu-Pintilie, A., Huțanu, E., **Grozavu, A., 2021**, *A comparative analysis of historical flood events (post-1990) in the Trebeș-Negel representative basin for Eastern Carpathians and Subcarpathians transition zone*, Carpathian Journal of Earth and Environmental Sciences, 16(1): 31-46, **IF=0.754, AIS=0.126**, Doi: 10.26471/cjees/2021/016/153.
10. Urzica, A., Mișu-Pintilie, A., Stoleriu, C.C., Cîmpianu, C.I., Huțanu, E., Pricop, C.I., **Grozavu, A., 2021**, *Using 2D HEC-RAS Modeling and Embankment Dam Break Scenario for Assessing the Flood Control Capacity of a Multi-Reservoir System (NE Romania)*, Water, 13(1), 57; **IF=2.544, AIS=0.42**, <https://doi.org/10.3390/w13010057>.
9. Huțanu, E., Mișu-Pintilie, A., Urzica, A., Paveluc, L.E., Stoleriu, C.C., **Grozavu, A., 2020**, *Using 1D HEC-RAS Modeling and LiDAR Data to Improve the Flood Hazard Maps Accuracy: A Case Study from Jijia Floodplain (NE Romania)*, Water, 12(6), 1624, **IF=2.524, AIS=0.42**, <https://doi.org/10.3390/w12061624>.
8. Mișai, F.C., **Grozavu, A., 2019**, *Role of Waste Collection Efficiency in Providing a Cleaner Rural Environment*, Sustainability, 11(23), 6855; **IF=2.592, AIS=0.335**, doi:10.3390/su11236855.
7. Bănică, A., Roșu, L., Muntele, I., **Grozavu, A., 2017**, *Towards Urban Resilience: A Multi-Criteria Analysis of Seismic Vulnerability in Iași City (Romania)*, Sustainability, 9(2), 270, **IF=1.789, AIS=0.333**, doi:10.3390/su9020270.
6. Patriche, C.V., Pîrnău, R., **Grozavu, A., Roșca, B., 2016**, *A comparative analysis of binary logistic regression and analytical hierarchy process for landslide susceptibility assessment in the Dobrovăț River Basin, Romania*, Pedosphere, 26(3): 335–350, **IF=1.535, AIS=0.51**, doi:10.1016/S1002-0160(15)60047-9.
5. Mărgărint, M.C., **Grozavu, A., Patriche, C.V., 2013**, *Assessing the spatial variability of coefficients of landslide predictors in different regions from Romania using logistic regression*, Nat. Hazards Earth Syst. Sci., 13, pp. 3339-3355. **IF=1.826, AIS=0.7**, <https://doi.org/10.5194/nhess-13-3339-2013>.
4. **Grozavu, A., Pleșcan, S., Mărgărint M.C., 2013**, *Indicators for the assessment of exposure to geomorphologic and hydrologic processes*, Environ Eng Manag J, 12(11), pp. 2203-2210, **IF=1.258, AIS=0.07**, <http://omicron.ch.tuiasi.ro/EEMJ/issues/vol12/vol12no11.htm>
3. Stângă, I. C., **Grozavu, A., 2012**: *Quantifying human vulnerability in rural areas: case study of Tutova Hills (Eastern Romania)*, Nat. Hazards Earth Syst. Sci., 12(6), pp. 1987-2001. **IF=1.983, AIS=0.7**, <https://doi.org/10.5194/nhess-12-1987-2012>.
2. **Grozavu, A., Mărgărint, M.C., Patriche, C.V., 2012**, *Landslide susceptibility assessment in the Brăiești-Sinești sector of Iași Cuesta*, Carpathian J Earth Environ Sci, 7(1), pp. 39-46. **IF=1.495, AIS=0.10**, <http://www.ubm.ro/sites/CJEES/viewIssue.php?issueId=16>
1. Ceobanu, C., **Grozavu, A., 2009**, *Psychosocial effects of the floods. Perception and attitudes*, Carpathian J Earth Environ Sci, 4(2), pp. 25-38. **IF=0.606, AIS=0.10**, <http://www.ubm.ro/sites/CJEES/viewIssue.php?issueId=8>

### C. Articole publicate în proceedinguri ale conferințelor internaționale

17. Cimpoșu, M.C., **Grozavu, A., 2024**, *Tourism activities and vulnerability to natural hazards in the Piatra-Neamț city (North-East Romania)*, 24<sup>th</sup> International Multidisciplinary Science Geoconference SGEM 2024, Albena, Bulgaria, Conference proceedings (in press).
16. Albușescu, A.C., Larion, D., **Grozavu, A., 2020**, *Multi-criteria assessment of the seismic vulnerability of school units in Vaslui City, Romania*, 12th International Conference Risk Analysis 2020, Conference Proceedings, In: WIT Transactions on Engineering Sciences, 129: 17-28, ISSN 1743-3533, DOI: 10.2495/RISK200021 (**indexată ISI**)
15. Huțanu, E., Urzică, A., Paveluc, L.E., Stoleriu, C.C., **Grozavu, A., 2019**, *Comparative analysis of flooded areas using satellite images LANDSAT 7-ETM+ and hydraulic model HEC-RAS. Case study: The Jijia River, Slobozia-Dingeni section*, International Scientific Conference GEOBALCANICA 2019, Proceedings 2019, p. 625-631, ISSN 1857-7636, DOI: <http://dx.doi.org/10.18509/GBP.2019.72>
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### ANEXA 3

### LISTA CONTRACTELOR DE CERCETARE ȘTIINȚIFICĂ

| Director proiect                    |  |   |                 | Nr. membri |
|-------------------------------------|--|---|-----------------|------------|
| Nr. crt.                            | Titlu proiect, date de identificare  | Perioada  | Suma            |            |
|                                     |  | Realizări   |                 |            |
| 1.                                  | <i>Environment and Earth Sciences Multilanguage Multimedia Dictionary</i> , proiect LEONARDO da VINCI, nr. RO/02/C/F/RF-84251.   | 2002-2005   | 510.000 Euro    | 13         |
|                                     |  | O carte (A10) publicată în 11 limbi, în 12 țări europene + versiunile pe CD și online |                 |            |
| 2.                                  | <i>Analiza și prognoza proceselor de degradare a terenurilor din bazinele subcarpatice ale Trotușului, Oituzului, Cașinului și Șușiței în vederea planingului teritorial și dezvoltării durabile</i> , contract CNCISIS, nr. 35252/2001, cod CNCISIS 943.                                      | 2001-2003   | 150.000.000 lei | 12         |
|                                     |  | O carte (A9), 2 articole științifice (E15-16)   |                 |            |
| <b>Membru în echipa proiectului</b> |  |   |                 |            |
| 1.                                  | Proiect POCU/829/6/13/14003: <i>Educația juridică și antreprenorială – cheia succesului în afaceri! (IUS SMART)</i> , cod My-SMIS 2014: 140103, contract nr. 24316/20.12.12.2021, implementat de Universitatea „Alexandru Ioan Cuza” din Iași, coordonator proiect lect. dr. Nicolae-Horia Țiț | 2022-2023   | 8.900.000 Lei   | 19         |
| 2.                                  | Proiectul privind Învățământul Secundar (ROSE): <i>Centrul de Învățare al UAIC: Performanță Pas cu Pas (CI – P<sup>3</sup>)</i> , grant nr. 82/SGU/CI/II din 18.12.2017, beneficiar: Universitatea „Alexandru Ioan Cuza” din Iași, coordonator proiect lector dr. Bogdan Neculau               | 2017-2021   | 900.000 Lei     | 28         |
| 3.                                  | <i>Moderniser la formation en energies renouvelables au Maghreb: Transfert de l'expérience UE</i> , proiect TEMPUS, nr. 543713-TEMPUS-1-2013-1-ES-TEMPUS-JPHES, coordonator Universitatea din Tetouan, Maroc;  | 2014-2017   | 980.000 Euro    | 14         |
|                                     |  | O carte (A12)   |                 |            |
| 4.                                  | <i>European Curriculum of Methodological Training of Trainers in the Field of Environmental Education</i> , proiect LEONARDO da VINCI, nr.   | 2006-2008   | -               | 8          |
|                                     |  | 1 articol științific (E22)  |                 |            |

|    |   |                                    |                    |
|----|---|------------------------------------|--------------------|
|    | RO/05/B/PP175010, director de proiect conf. dr. Naela Costică, Facultatea de Biologie, Univ. Al. I. Cuza Iași   |                                    |                    |
| 5. | Proiectarea și implementarea fondului național de date digitale al îmbunătățirilor funciare (FNDDIF). Studiu de fundamentare și proiectare pilot pentru zona județului Iași, contract CEEX nr. 76/2006, director de proiect din partea UAIC, lector. dr. Mihai Ciprian Mărgărint.                       | 2006-2008                          | -                  |
|    |   | 2 articole științifice (E 21, E23) |                    |
| 6. | Cercetări privind continuitățile și discontinuitățile spațio-temporale în ariile de contact a regiunilor montane, subcarpatice, de podiș, piemontane și de câmpie, dintre văile Moldova și Putna, contract CNCSIS, director de proiect prof. dr. Gheorghe Lupașcu.                                      | 2001-2003                          | -                  |
|    |   | 1 articol științific (E17)         |                    |
| 7. | Utilizarea mijloacelor digitale în cartografia tematică. Aplicații asupra potențialului teritoriilor administrative din județul Iași necesare pentru fundamentarea fizică și uman geografică a proiectelor de dezvoltare durabilă, contract CNCSIS, director de proiect lector Mărgărint Mihai-Ciprian. | 2001-2003                          | -                  |
|    |   | 2 articole științifice (E18, E20)  |                    |
| 8. | Romania-Resources Management and Local Development Network, proiect SOCRATES/ERASMUS, nr. 31579-IC-3-1999-1-GR-ERASMUS-CDA-4, director de proiect prof. dr. George Balafoutas, Univ. Aristotelis, Thessaloniki, Grecia.   | 1999-2002                          | 10.000 Euro (UAIC) |
|    |   | 1 articol științific (E14)         |                    |
| 9. | Cercetări privind influența factorilor fizico-geografici asupra stării de degradare a terenurilor din județul Iași, contract CNCSIS, director de proiect prof. dr. Gheorghe Lupașcu.  | 1999-2001                          | -                  |
|    |   | 1 articol științific (E19)         |                    |

#### ANEXA 4 COMPETENȚE DIDACTICO-ȘTIINȚIFICE

| Disciplinele din cadrul programului de studii incluse în postul didactic și tipul activității desfășurate (curs, seminar, LP) |   | Numărul de cărți, numărul de lucrări științifice, numărul de brevete în domeniul disciplinelor din postul didactic **   |
|---|---|---|
| Denumirea disciplinei   | Specializarea și ciclul de studii   |   |
| Bazele teoretice și metodologice ale cercetării riscurilor (OB), C  | Master, anul I, Riscuri naturale și amenajarea teritoriului<br>Master, anul I, Mediul actual și dezvoltarea durabilă<br>Master, anul I, Riscuri naturale, SIG și teledetectie | Teza (A9), 3 cărți (A7, A10, A13), 6 capitole carte (A1-6), 16 articole ISI (B1-16), 6 proceeding-uri ISI (C1-6), 7 articole BDI (D3-5, D9, D14, D17-18), 7 articole în publicații cu alte cotații (E10, E19, E23, E25-26, E28, E30)            |
| Riscuri naturale și antropice (OB), C   | Licență, anul III, toate specializările   |   |
| Cartografie cu elemente de topografie (OB), C   | Licență, anul I, Geografie + Planificare teritorială + Hidrologie-Meteorologie + Geografia mediului   | Teza (A9), 2 capitole de carte (A3-4), 3 articole ISI (B9, B13, B16), 2 proceeding-uri ISI (C1, C3), 5 articole BDI (D4, D7-8, D12, D14), 2 articole în publicații cu alte cotații (E5, E20)  |
| Cartografie cu elemente de geomatică (OB), C+LP   | Licență, anul I, Geografia turismului   |   |
| Cartographie avec des éléments de géomatique (OB), C+TD   | Licence, I <sup>re</sup> année, Géographie du tourisme (filière francophone)  |   |
| Géomorphologie (OB), C+TD   | Licence, II <sup>me</sup> année, Géographie du tourisme (filière francophone)   | Teza (A9), 1 carte (A7), 2 capitole carte (A1, A4), 5 articole ISI (B2, B4-6, B13), 2 proceeding-uri ISI (C1, C3), 4 articole BDI (D2, D9, D14, D18), 21 articole în publicații cu alte cotații (E1-4, E6-11, E13-14, E16, E18, E20-21, E28-29) |

## LISTA CITARILOR IN LITERATURA DE SPECIALITATE

| Nr. crt                             | LUCRAREA DE REFERINȚĂ  | LUCRAREA CITATĂ  |
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| <b>CITĂRI IN REVISTE COTATE ISI</b> |  |  |
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| 2.                                  | Li, S.Q., <b>2022</b> , <i>Analysis of an empirical seismic fragility prediction model of wooden roof truss buildings</i> , Case Studies in Construction Materials, 17, <b>IF=4.934</b> , <a href="https://doi.org/10.1016/j.cscm.2022.e01420">https://doi.org/10.1016/j.cscm.2022.e01420</a>  |  |
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| 7.                                  | Zhao, B., Zhu, J., Hu, Y., Liu, Q., Liu, Y., <b>2022</b> , <i>Mapping Landslide Sensitivity Based on Machine Learning: A Case Study in Ankang City, Shaanxi Province, China</i> , Geofluids, <b>IF=2.176</b> , <a href="https://doi.org/10.1155/2022/2058442">https://doi.org/10.1155/2022/2058442</a>   | <a href="https://doi.org/10.1080/19475705.2021.1914752">https://doi.org/10.1080/19475705.2021.1914752</a>  |
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