

Curriculum Vitae
Associate Professor Ancuța Rotaru, Ph.D.

“Gheorghe Asachi” Technical University of Iasi
Faculty of Civil Engineering and Building Services
Department of Transportation Infrastructure and Foundations
1 Profesor doctor docent Dimitrie Mangeron St.
700050 - Iasi, Romania
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Courses Taught:

Engineering Geology (in Romanian)	Undergraduate
Engineering Geology (in English)	Undergraduate
Geotechnical Engineering (in Romanian)	Undergraduate
Geotechnical Engineering (in English)	Undergraduate
Special Issues on Geotechnical Engineering Aspects	Undergraduate
Foundations in Difficult Foundation Soils	Undergraduate
Engineering Geology Complements	Master
Foundations of Special Buildings	Master

Books/chapters of books published abroad:

- 1 **Ancuța Rotaru** ENVIRONMENTAL AND GEOLOGICAL SCIENCE AND ENGINEERING – „Some Geo-aspects of the Black Sea Basin” – **A Series of ISI (Thomson) Reference Books and Textbooks considered also as Journals**, Published by, ISSN: 1792-4685, ISBN: 978-960-474-221-9, pp.169-174, **IT Index to Scientific & Technical Proceedings (Web of Science Proceedings) ISTP / ISI Proceedings**
<http://www.wseas.us/conferences/2010/constantza/eg/> World Scientific and Engineering Academy and Society Press 2010 (WSEAS Press)
- 2 **Ancuța Rotaru,**
Vasile Boboc RECENT ADVANCES IN ELECTRICAL ENGINEERING – Physical Properties of Pozzolana Fly Ash from Thermal Power Plant of Iasi, Romania – A Cement-like Material for Substructure Works - A Series of ISI (Thomson) Reference Books and Textbooks considered also as Journals, ISSN: 1790-2769, ISBN: 978-960-474-182-3, pp.187-193, IT Index to Scientific & Technical Proceedings (Web of Science Proceedings) ISTP / ISI Proceedings.
www.imst.pub.ro/userfiles/Joint%20program.pdf World Scientific and Engineering Academy and Society Press 2010 (WSEAS Press),
- 3 Vasile Boboc,
Ancuța Rotaru,
Andrei Boboc RECENT ADVANCES IN ELECTRICAL ENGINEERING – „Mechanical Properties of Pozzolana Fly Ash from Thermal Power Plant of Iasi, Romania” – A Series of ISI (Thomson) Reference Books and Textbooks considered also as Journals, ISSN: 1790-2769, ISBN: 978-960-474-182-3, pp.187-193, IT Index to Scientific & Technical Proceedings (Web of Science Proceedings) ISTP / ISI Proceedings.
www.imst.pub.ro/userfiles/Joint%20program.pdf World Scientific and Engineering Academy and Society Press 2010 (WSEAS Press)

Curriculum Vitae

Associate Professor Ancuța Rotaru, Ph.D.

Romania – A Cement-like Material for Substructure Works” – A Series of ISI (Thomson) Reference Books and Textbooks considered also as Journals, ISSN: 1790-2769, ISBN: 978-960-474-182-3, pp.187-193, IT Index to Scientific & Technical Proceedings (Web of Science Proceedings) ISTP / ISI Proceedings.

www.imst.pub.ro/userfiles/Joint%20program.pdf

4. **Ancuța Rotaru,**
Daniel Oajdea,
Paulică Răileanu
ENVIRONMENTAL PROBLEMS AND DEVELOPMENT – ENERGY AND ENVIRONMENTAL ENGINEERING SERIES – „Dynamics of a landslide surface” A Series of ISI (Thomson) Reference Books and Textbooks considered also as Journals, ISSN: 1790-5095, ISBN: 978-960-474-023-9.
<http://www.worldses.org/books/2008/bucharest2/environmental-problems-and-development.pdf>
World Scientific and Engineering Academy and Society Press 2008 (WSEAS Press)

More than 90 scientific papers, some of them cited below:

Some studies published in international journals in the ISI citation database or BDI:

1. Vlad Așuencei,
Daniel Alupoae,
Ancuța Rotaru,
Paulică Răileanu
CONSIDERATIONS ON THE HYDROSTATIC LEVEL OF MOINEȘTI AREA, ROMANIA
Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, „Gheorghe Asachi” Technical University of Iași, Tome LXI (LXV), Installment 4, Construction. Architecture. 2011
2. Vasile Boboc,
Ancuța Rotaru,
Andrei Boboc
A MATERIAL FOR SUBSTRUCTURE AND ROAD WORKS: MECHANICAL CHARACTERISTICS OF POZZOLANA FLY ASH FROM THERMAL POWER PLANT OF IASI, ROMANIA, pp.437-446.
www.wseas.us/e-library/transactions/environment/2010/89-819.pdf
WSEAS Transactions on Environment and Development, Volume 6(6), 2010, ISSN: 1790-5079 2010
3. **Ancuța Rotaru,**
Vasile Boboc
A MATERIAL USED IN SUBSTRUCTURE AND ROAD WORKS: PHYSICAL CHARACTERISTICS OF POZZOLANA FLY ASH FROM THERMAL POWER PLANT OF IASI, ROMANIA, pp.427-436.
www.wseas.us/e-library/transactions/environment/2010/89-818.pdf
WSEAS Transactions on Environment and Development, Volume 6(6), 2010, ISSN: 1790-5079, 2010
4. **Ancuța Rotaru**
SOME GEO-ASPECTS OF THE BLACK SEA BASIN, pp.169-174
<http://www.wseas.us/conferences/2010/constantza/eg/>
Advances in Environmental and Geological Science and Engineering – A Series of ISI (Thomson) Reference Books and Textbooks considered also as Journals 2010
5. Costel Pleșcan,
Ancuța Rotaru
ASPECTS CONCERNING THE IMPROVEMENT OF SOILS AGAINST LIQUEFACTION, pp.39-45
<http://www.ce.tuiasi.ro/~bipcons/Archiv>
Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, „Gheorghe Asachi” Technical University of Iași, Tome 2010

Curriculum Vitae
Associate Professor Ancuța Rotaru, Ph.D.

		e/188.pdf	LVI (LX), Installment 3, Construction. Architecture	
6	Ancuța Rotaru, Chavdar Kolev	ADDRESSING ISSUES OF GEOENVIRONMENTAL RISKS IN DOBRUJA, ROMANIA/BULGARIA, pp. 961-969 http://omicron.ch.tuiasi.ro/EEMJ/	Environmental Engineering and Management Journal, - ISI Web of Science , July 2010, Vol.9, No. 7,	2010
7	Ancuța Rotaru	GEOENVIRONMENTAL ISSUES CONCERNING THE BLACK SEA BASIN, pp. 131-138 http://www.naun.org/journals/energyenvironment/2010.htm	International Journal of Energy and Environment, Published by NAUN, Issue 4, Volume 4, ISSN: 1109-9577	2010
8	Ancuța Rotaru, Paulică Răileanu, Petru Rotaru	RESEARCH CONCERNING THE WATER SEEPAGE IN THE BASEMENT OF THE ORTHODOX CATHEDRAL OF BACĂU, ROMANIA	Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, „Gheorghe Asachi” Technical University of Iași, Tome XIV (LXIII), Installment 4, Secția Construcții. Arhitectură	2008
9	Ancuța Rotaru, Daniel Oajdea, Paulică Răileanu	DYNAMICS OF A LANDSLIDE SURFACE, ISSN: 1790-5095, ISBN: 978-960-474-023-9., pp.22-27. IT Index to Sc. & Techn. Proc. (Web of Science Proc.) http://www.worldses.org/books/2008/bucharest2/environmental-problems-and-development.pdf	Environmental Problems and Development – Energy and Environmental Engineering Series – A Series of ISI (Thomson) Reference Books and Textbooks considered also as Journals , World Scientific and Engineering Academy and Society Press (WSEAS Press)	2008
10	Ancuța Rotaru, Paulică Răileanu	GROUNDWATER CONTAMINATION FROM WASTE STORAGE WORKS, pp.731-735 http://omicron.ch.tuiasi.ro/EEMJ/issues/vol7/vol7no6.htm	Environmental Engineering and Management Journal, Editura EcoZONE, ISSN: 1582-9596, Vol.7, No.6, November/December, ISI – Science Citation Index Expanded (Web of Science), Thomson IS	2008
11	Ancuța Rotaru	QUALITY CONTROL AND REMEDIATION OF CONTAMINATED SOILS IN URBAN AREAS – SOME EXAMPLES FROM ROMANIA http://www.insinet.net/ajbas_oct-dec_2008.html	Australian Journal of Basic and Applied Sciences (ISI Thomson), No.2(4), pp.929-938, INSInet Publications, ISSN 1991-8178	2008
12	Ancuța Rotaru, Ana Nicuță	SOME ASPECTS OF LANDSLIDE RISK EVALUATION TAKING INTO ACCOUNT THEIR DISTRIBUTION AND PROPERTIES http://www.science-journals.eu/eng/eng.html	Journal Materials, Methods and Technologies, International Scientific Publications, vol.2, part.1, Published by Info Invest, Bulgaria, ISSN 1313-2539	2008
13	Ancuța Rotaru, Daniel Oajdea, Paulică Răileanu	ANALYSIS OF THE LANDSLIDE MOVEMENTS, pp.70-79 http://www.naun.org/journals/geology	International Journal of Geology, Vol.1, no.3, Published by North Atlantic University Union (NAUN), ISSN: 1998-4499,	2007
14	Ana Nicuță, Ancuța Rotaru	RESEARCH ON SITES WITH SLIDING POTENTIAL, pp. 285-290.	Acta Technica Napocensis, UT Cluj-Napoca, Section Civil Engineering – Architecture, 51, vol.III, ISSN 1221-588	2008
15	Ancuța Rotaru	PROCEDEE ȘI TEHNOLOGII DE ÎMBUNĂTĂȚIRE A PROPRIETĂȚILOR TERENURILOR DIFICILE DE FUNDARE ÎN VEDEREA CREȘTERII SIGURANTEI ȘI DURABILITĂȚII INFRASTRUCTURII CONSTRUCȚIILOR INGINEREȘTI, 19	Journal of Politics and Scientometrics, Special Issue 2005 – ISSN-1582-1218	2005

Curriculum Vitae

Associate Professor Ancuța Rotaru, Ph.D.

		pagini.	
16	Ancuța Rotaru, Paulică Răileanu, Petru Rotaru	HOW TO BUILD ON DIFFICULT FOUNDATION SOILS IN IASI COUNTY AREA, pp.62-72 http://www.ce.tuiasi.ro/intersections	„Intersecții/Intersections” Journal, Vol.2, 2005, No.9, „Transportation Infrastructure Engineering”, ISBN 1582-3024, 2005
17	Ancuța Rotaru, Traian Dănuț Babor	Calculul deformațiilor pentru probe de argilă saturată consolidată anizotrop supusă la încercări de încărcare – descărcare. Condiții de normalitate și K_0 , pp.285-290. www.bipcons.ce.tuiasi.ro/papers.html	Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, „Gheorghe Asachi” Technical University of Iași, Tome L(LIV), Installment 5 2004
18	Ancuța Rotaru, Traian Dănuț Babor	APLICAREA RELAȚIILOR UNICE DINTRE UMIDITATE ȘI TENSIUNILE EFECTIVE LA ARGILELE SATURATE, pp.279-284 www.bipcons.ce.tuiasi.ro/papers.html	Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, „Gheorghe Asachi” Technical University of Iași, Tome L(LIV), Intallment 5 2004
19	Dănuț Babor, Ancuța Rotaru	FIRE DIN STICLĂ, pp.9-12 www.bipcons.ce.tuiasi.ro/papers.html	Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, „Gheorghe Asachi” Technical University of Iași, Tome L(LIV), Installment 5 2004
20	Dănuț Babor, Ancuța Rotaru, Cristin Grigorean	GEAMURI SPECIALE, pp.13-16. www.bipcons.ce.tuiasi.ro/papers.html	Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, „Gheorghe Asachi” Technical University of Iași, Tome L(LIV), Installment 5 2004
21	Ancuța Rotaru, Paulică Răileanu	THE IMPORTANCE OF HYDROGEOLOGICAL ANALYSES OF GROUNDWATER BEHAVIOUR IN THE SLOPE STABILITY ANALYSES, pp.309-314. http://www.univovidius.ro/faculties/civil_eng/publicatii/anale_2004/Cuprins.pdf	Annals of „Ovidius” University Constanța, Constructions, 2004, Proceedings of the International Symposium „Civil Engineering 2004”, section VIII „Water Resources Management, Environmental Engineering”, Constanța, ISBN 12223-7221 2004
22	Ancuța Rotaru, Paulică Răileanu	GROUNDWATER RESOURCES MANAGEMENT, pp.303-308. http://www.univovidius.ro/faculties/civil_eng/publicatii/anale_2004/Cuprins.pdf	Annals of „Ovidius” University Constanța, Constructions 2004, Proceedings of the International Symposium „Civil Engineering 2004”, section VIII „Water Resources Management, Environmental Engineering”, ISBN 12223-7221 2004
23	Ancuța Rotaru, Paulică Răileanu	SOME CHARACTERISTICS OF SOIL STRENGTH AND DEFORMATION BEHAVIOUR, pp.79-84. www.bipcons.ce.tuiasi.ro/papers.html	Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, „Gheorghe Asachi” Technical University of Iași, Tome XLII(XLVI), Instalment 1-2 1996
24	Ancuța Rotaru, Paulică Răileanu, Vasile Mușat	SOME METHODS AND PROCEEDINGS OF FOUNDATION SOIL IMPROVEMENT AND FOUNDATION CONSOLIDATIONS, pp.91-94. www.bipcons.ce.tuiasi.ro/papers.html	Bulletin of the Polytechnic Institute of Iasi, Construction. Architecture Section, „Gheorghe Asachi” Technical University of Iași, Tome XLIII, Fasc.1-2 1997

Some studies in proceedings of international conferences:

1.	Ancuța Rotaru	LANDSLIDES TRIGGERED IN HARD SOILS AND SOFT ROCKS IN ROMANIA http://www.booksonline.iospress.nl/Content/View.aspx?piid=21317	15th European Conference on Soil Mechanics and Geotechnical Engineering - Geotechnics of Hard Soils – Weak Rocks, Edited by Andreas Anagnostopoulos, Michael 2011
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Curriculum Vitae

Associate Professor Ancuța Rotaru, Ph.D.

			Pachakis, Christos Tsatsanifos, ISBN 978-1-60750-800-7, pp. 1383 – 1387, Atena, Grecia	
2	Adrian Baron, Ancuța Rotaru , Paulică Răileanu	LIME-COLUMNS IMPROVEMENT OF THE FOUNDATION SOIL FOR AN INDOOR SWIMMING POOL IN ROMAN, A TOWN IN ROMANIA	11th International Scientific Conference VSU' 2011, Sofia, Bulgaria, 2-3 iunie 2011	2011
3	Daniel Alupoae, Adrian Baron, Ancuța Rotaru , Paulică Răileanu	GEOMORPHOLOGICAL CHARACTERISTICS OF THE BAHUI RIVERBED SOILS IN THE METROPOLITAN AREA OF IASI CITY, ROMANIA	11th International Scientific Conference VSU' 2011, Sofia, Bulgaria, 2-3 iunie 2011	2011
4	Ancuța Rotaru	SOME PROCESSES RESPONSIBLE FOR DIFFICULT FOUNDATION SOILS IN IASI, ROMANIA http://www.decge2010.sk	XIV th Danube-European Conference on Geotechnical Engineering „From research to design in European practice“, Bratislava, Slovakia, June 2 – 4, 2010	2010
5	Ancuța Rotaru , Chavdar Kolev	GEOLOGICAL AND GEOTECHNICAL SPECIFICITY IN DOBRUJA REGION OF BULGARIA AND ROMANIA, pp. 81-87 http://www.vsu.bg/Konferenciq_2010_EN/konferenciq_EN_Programme2.html	10th International Scientific Conference VSU' 2010, June 3-4, 2010, Sofia, Bulgaria,	2010
6	Chavdar Kolev, Ancuța Rotaru	SPECIFIC SUBSTRUCTURE WORKS ON THE BLACK SEA COAST IN DOBRUJA REGION OF BULGARIA AND ROMANIA, pp.75-80 http://www.vsu.bg/Konferenciq_2010_EN/konferenciq_EN_Programme2.html	10th International Scientific Conference VSU' 2010, June 3-4, 2010, Sofia, Bulgaria	2010
7	Ancuța Rotaru	MOST CONTAMINATED SOILS IN ROMANIA'S URBAN AREAS”, PROCEEDINGS OF THE SECOND, pp. 759-766 http://www.enit.rnu.tn/fr/manifestations/icge2010/index.html	International Conference on Geotechnical Engineering, October 25-27, 2010, Hammamet, Tunisia	2010
8	Ancuța Rotaru	LANDSLIDES IN ROMANIA, pp. 229-236 http://www.pges-pak.org/home/icge-2010-pakistan	International Conference on Geotechnical Engineering, November 5-6, 2010, Lahore, Pakistan	2010

Some studies in proceedings of international conferences held in Romania:

1	Ancuța Rotaru , Vasile Boboc	PHYSICAL PROPERTIES OF POZZOLANA FLY ASH FROM THERMAL POWER PLANT OF IASI, ROMANIA – A CEMENT-LIKE MATERIAL FOR SUBSTRUCTURE WORKS www.imst.pub.ro/userfiles/Joint%20program.pdf	International Conference on Risk Management, Assessment and Mitigation (RIMA'10), Bucharest, Romania, April 20-22, 2010 World Scientific and Engineering Academy and Society Press ISSN: 1790-2769, ISBN: 978-960-474-182-3, pp.187-193, IT Index to Scientific & Technical Proceedings	2010
2	Vasile Boboc, Ancuța Rotaru , Andrei Boboc	MECHANICAL PROPERTIES OF POZZOLANA FLY ASH FROM THERMAL POWER PLANT OF IASI, ROMANIA – A CEMENT-LIKE MATERIAL FOR SUBSTRUCTURE WORKS www.imst.pub.ro/userfiles/Joint%20program.pdf	International Conference on Risk Management, Assessment and Mitigation (RIMA'10), Bucharest, Romania, April 20-22, 2010, , 2010, ISSN: 1790-2769, ISBN: 978-960-474-182-3, pp.187-193, IT Index to Scientific & Technical Proceedings (Web of Science Proceedings)	2010
3	Ancuța Rotaru	SOME GEO-ASPECTS OF THE	International Conference on	2010

Curriculum Vitae

Associate Professor Ancuța Rotaru, Ph.D.

		BLACK SEA BASIN http://www.wseas.us/conferences/2010/constantza/eg/	Environmental and Geological Science and Engineering (EG '10), Constantza Maritime University (CMU), 3-5 September 2010, Constanta, World Scientific and Engineering Academy and Society Press, 2010, pp.169-174	
4	Ancuța Rotaru, Paulică Răileanu	LANDSLIDE IN PARCOVACI, IASI COUNTY, pp.156-160	International Seminar on Managing Operational Risk on Roads, Iasi, Romania, November 5-7, 2009, Editura Impakt, ISBN 978-973-87102-1-4	2009
5	Ancuța Rotaru	SOME CONSIDERATION UPON LANDSLIDE RISK MITIGATION, pp.232-236	International Seminar on Managing Operational Risk on Roads, Iasi, Romania, November 5-7, 2009, Editura Impakt, ISBN 978-973-87102-1-4	2009
6	V. Boboc, R.Andrei, A. Rotaru, E.Puslau, A.Boboc, A.Amarie	PIARC METHODOLOGY OF IDENTIFICATION AND EVALUATION OF THE RISK ON THE ROAD NETWORK, pp.150-155	International Seminar on Managing Operational Risk on Roads, Iasi, Romania, November 5-7, 2009, Editura Impakt, ISBN 978-973-87102-1-4	2009
7	Ancuța Rotaru, Paulică Răileanu	Some Models of Soil Behaviour for Evaluation of Consolidation Settlement in Clays, pp.425-428 http://www.iospress.nl/loadtop/load.php?isbn=9781607500315	17th International Conference on Soil Mechanics and Geotechnical Engineering, Alexandria, Egypt, October 5-9, 2009, Published by IOS Press under the imprint Millpress, ISBN 978-1-60750-031-5	2009

Some Projects/ Grants

1. Director: „Some aspects of landslide risk evaluation taking into account their distribution and properties”
March 2008
2. Executive Director: POS DRU QUANTUMDOC Doctoral Studies for European performances in research and innovation 2010/2011
3. Director – Exploratory Workshop Exploratoriu „Reducerea riscului de producere a alunecărilor de teren – provocare și strategie” („Landslide Risk Mitigation – Challenge and Strategy”), Iasi, Romania, 28-30 October 2009.
4. Director - „Proceedings and techniques for enhancing the properties of difficult foundation soils to increase stability and strength of the infrastructure for engineering works”, GRANT A Nr. A1/GR 164/19.05.2006, Theme Nr. 70, CNC SIS Code 547, 2005, 2006

Awards:

National Council of Education for the paper “Groundwater contamination from waste storage works”, Environmental Engineering and Management Journal, Decembrie 2008.

Invited Lectures:

1. Technical University of Vienna, 2006
2. National and Kapodistrian University of Athens, 2006
3. Roma Tre University of Rome, 2006
4. „Todor Kableshkov” University of Transportation, Sofia, Bulgaria, 2011
5. BOKU University, Vienna, Austria, 2011
6. Technical University of Brno, Czech Rep., 2011
7. „Aydin” University of Istanbul, Turkey, 2012
8. University of Florence, Italy, 2012
9. „Federico II” University of Naples, 2013
10. University of Padova, 2013
11. Polytechnic University of Madrid, 2014
12. University of Seville, 2014

Curriculum Vitae

Associate Professor Ancuța Rotaru, Ph.D.

13. University of Applied Sciences of Cologne, 2015
14. Nova University, Lisbon, Portugal, 2015
15. University of Orleans, France

Member:

1. Romanian Society of Geotechnical Engineering and Foundations
2. International Society of Soil Mechanics and Geotechnical Engineering
3. Athens Institute for Education and Research

Member in scientific committees:

A. International Scientific Committees, WSEAS conferences:

1. FORE '13 - 1st International Conference on FOREST RESOURCES and ENVIRONMENT (FORE '13) Nanjing, China, November 17-19, 2013 <http://naun.org/cms.action?id=5792>
2. TEDE '13 1st International Conference on TOURISM and ECONOMIC DEVELOPMENT (TEDE '13) Nanjing, China, November 17-19, 2013 <http://naun.org/cms.action?id=5825>
3. SCUST '13 - 2nd International Conference on SUSTAINABLE CITIES, URBAN SUSTAINABILITY and TRANSPORTATION (SCUST '13), Baltimore, MD, USA, September 17-19, 2013 <http://naun.org/cms.action?id=5257>
4. ARUD '13 1st International Conference on ARCHITECTURE and URBAN DESIGN (ARUD '13) Baltimore, MD, USA, September 17-19, 2013 <http://naun.org/cms.action?id=5290>
5. EG '13 6th International Conference on ENVIRONMENTAL and GEOLOGICAL SCIENCE and ENGINEERING (EG '13) Antalya, Turkey, October 8-10, 2013 <http://naun.org/cms.action?id=5290>
6. GENG '13 1st European Conference of GEODESY & GEOMATICS ENGINEERING (GENG '13) Antalya, Turkey, October 8-10, 2013 <http://naun.org/cms.action?id=5610>
7. MINENG '13 1st European Conference of MINING ENGINEERING (MINENG '13) Antalya, Turkey, October 8-10, 2013 <http://naun.org/cms.action?id=5596>
8. SCUST '14 – 3rd International Conference on SUSTAINABLE CITIES, URBAN SUSTAINABILITY and TRANSPORTATION (SCUST '14), Istanbul, Turkey, December 15-17, 2014 <http://naun.org/cms.action?id=8259>

B. Famagusta, Cipru - 2013

Educational expert in Romania:

- Universitatea Tehnica Cluj-Napoca (3 programmes)
- Universitatea din Oradea (1 programme)
- Universitatea din Craiova (2 programmes)
- Universitatea „Ovidius” din Constanta (1 programme)
- Universitatea „Transilvania” din Brasov (1 programme)
- Universitatea de Stiinte Agricole si Medicina Veterinara din Bucuresti (1 programme)
- Universitatea de Stiinte Agricole si Medicina Veterinara din Cluj-Napoca (1 programme)
- Universitatea de Stiinte Agricole si Medicina Veterinara din Timisoara (1 programme)
- Technical University of Civil Engineering, Bucharest (1 programme)

Erasmus programme academic coordinator – programme countries:

- BOKU University, Vienna, Austria
- Graz University of Technology, Austria
- „Todor Kableshkov” University of Transport, Bulgaria
- University North, Varazdin, Croatia
- University of Cyprus, Nicosia, Cyprus
- Brno University of Technology, Czech Republic
- “Pierre et Marie Curie” University – Paris 6, France
- Universite Lille 1, France
- University of Poitiers, France
- Ecole nationale des travaux publics de l'état, Lyon, France
- University of Applied Sciences, Cologne, Germany
- Dresden University of Technology, Germany
- University of Cassino, Italy
- University of Salerno, Italy
- University of Naples Federico II, Italy
- Seconda Università degli Studi di Napoli, Italy
- University of Padua, Italy
- University of Brescia, Italy

Curriculum Vitae

Associate Professor Ancuța Rotaru, Ph.D.

University of Molise, Italy
University of Basilicata, Potenza, Italy
University of Florence, Italy
University of Catania, Italy
University of Bergamo, Italy
University of Parma, Italy
University of Coimbra, Portugal
University of Castel Branco, Portugal
University of Beira Interior, Portugal
University of Maribor, Slovenia
University La Coruna, Spain
Polytechnic University of Madrid, Spain
University Castilla la Mancha, Spain
Polytechnic University of Valencia, Spain
University of Burgos, Spain
University of Seville, Spain
Yeditepe University, Istanbul, Turkey
Izmir University, Turkey
Aydin University, Turkey
Middle East Technical University Ankara, Turkey

Erasmus programme academic coordinator – partner countries:

Indian Institute of Technology Bombay (IITB), Mumbai, India
Indian Institute of Technology Madras (IITM), Chennai, India
Jadavpur University, Kolkata, India
Tsinghua University, Beijing, China
Jiaotong University, Beijing, China
Universidad Adolfo Ibanez, Santiago de Chile, Chile
Universidad Andres Bello, Santiago de Chile, Chile
Kathmandu University, Dhulikhel, Nepal
American University of Madaba, Jordan
University of Pretoria, South Africa
Mohammed 5 University, Rabat, Morocco
Universidad Autonoma Metropolitana, Mexico City, Mexico
Epoka University, Tirana, Albania
Universidad Fidelitas, San Jose, Costa Rica

Manuscript Reviewer

International Research Journal for Science Engineering and Technology (IRJSET)
World Scientific and Engineering Academy and Society (WSEAS)