

Curriculum vitae



Personal informations

First name / Last name **Ionuț Cristi Nicu**

Home address Str. Calea Iașului nr. 5, bl. O2, sc. A, ap. 1, Pașcani, postal code 705200, Iași county, România.

Residence address Str. Codrescu, complex Codrescu, camin C11, 3rd floor, room 93, Iași county, România.

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Nationality Romanian

Driving licence Cat. B (since 2004)

Date and place of birth 07.04.1986, Tg. Frumos (Iași county)

Education/Training/Work

Period	2010 – present
Qualification / awarded diplomas	PhD student at „Alexandru Ioan Cuza” University of Iași, domain Physical Geography, subdomain Geoarchaeology, with PhD topic: <i>Hidrogeomorphological risk analysis affecting Chalcolithic archaeological sites from Valea Oii watershed (Bahlui). Case studies</i> , scientific leader Prof. dr. Gheorghe Romanescu
Period	2008 – 2010
Qualification / awarded diplomas	Master
Studied disciplines / acquired competent	<i>Natural risks and Space Planning</i> Master, at „Alexandru Ioan Cuza” University of Iași, Faculty of Geography and Geology, with Master topic: <i>The use of total station in evaluation of geomorphological risks. Case study – Băiceni-Cucuteni Museum gully</i> , scientific leader Prof. dr. Gheorghe Romanescu
Period	2005 – 2008
Qualification / awarded diplomas	Bachelor
Studied disciplines / acquired competent	<i>Geography</i> domain, at „Alexandru Ioan Cuza” University of Iași, Faculty of Geography and Geology, with license topic: <i>Execution of cartographic ground and topographic surveys in Păcurari - Iași administrative district. Case study – 55 Canta land area</i> , scientific leader Assistant PhD Dragoș Nica.

Period	2001 – 2005
Qualification / awarded diplomas	Highschool („Miron Costin” High School Paşcani, specialisation Philology)
Period	2008 – present
Qualification / awarded diplomas	Research Assistant, Interdisciplinary Platform Arheoinvest, Department of Science, „Alexandru Ioan Cuza” University of Iaşi, Topography and archaeological topography department.
Studied disciplines / acquired competent	Geography, topography, archaeological topography, GPR technician
Period	February – June 2007
Studied disciplines / acquired competent	Topography Department at ArcadisTGH Company as a topographer.
Period	12 th – 16 th of February 2007
Studied disciplines / acquired competent	Training courses for using LeicaTPS1200 total station, GNSS Leica GX1230 system and Leica Geo Office software, Bucharest – S.C. TOPGEOCART S.R.L.
Period	12 th – 14 th of February 2008
Qualification / awarded diplomas	GPR user (Ground Penetrating Radar technology)
Studied disciplines / acquired competent	Training courses and diploma for using GPR system, Sweden – Malå Geoscience.
Period	3 rd – 26 th November 2008
Qualification / awarded diplomas	ArcGIS 9.3 user
Studied disciplines / acquired competent	Training courses and diplomas for using ArcGIS 9.3 (ArcGIS Desktop I: Getting started, ArcGIS Desktop II: Tools and functionality, ArcGIS Desktop III: workflows and analysis, Building geodatabase, Advanced analysis with ArcGIS, Working with Spatial Analyst), by ESRI Romania.
Period	3 rd – 9 th July 2011
Qualification / awarded diplomas	EC FP7 Programme „People” – Marie Curie Actions IAPP, Project Radio-Past, Second Specialisation Forum
Studied disciplines / acquired competent	„Radiography of the past: non-destructive approaches to complex archaeological sites: geophysical and geomorphological survey”, Ammaia (Marvão – Portalegre, Portugal)

Autoevaluation <i>European level (*)</i>	Understanding				Spoken				Writing	
	Listening		Reading		Participation in conversation		Oral speech		Written expression	
English	B2	Experienced user	B2	Experienced user	B1	Experienced user	B1	Experienced user	B1	Experienced user
French	B1	Independent user	A2	Medium user	A2	Elementary user	A2	Elementary user	A2	Elementary user
German	B1	Independent user	A2	Medium user	A2	Elementary user	A2	Elementary user	A2	Elementary user

Technical skills and competences
Skills and computer use

Additional information

Work abilities with following equipments: total station, GPS, GPR.

Work abilities with following softwares: OFFICE (WORD, EXCEL, POWER POINT).

GIS softwares: TNTMips v.6.9, ArcGIS 9.3, AutoCAD, Surfer, Global Mapper, Rad Explorer, Object Mapper, Leica Geo Office Tools/Combined.

Graphic softwares: CorelDRAW, Corel PHOTO-PAINT.

PARTICIPATION IN RESEARCH PROJECTS:

1. *Non-destructive archaeological investigation using GPR in the historical center of Botoșani city*, contract with Bucovina Museum Complex Suceava, no. 4382/30.09.2008, director: lecturer PhD Vasile Cotiuță. (member).
2. *3D scanning and topographic surveys for settlements from Tinosu, Tangâru, Sălcuța, Popești and Stelnica*, contract with Institute of Archaeology Bucharest, no. 1007/02.07.2008, director: lecturer PhD Neculai Bolohan. (member).
3. *Non-invasive archaeological prospections with Cesium Magnetometer G 858 and GPR Malâ on the A2 Medgidia-Constanța motorway (km 195+500 and 197+000, km 197+700 and 198+700)*, no. 3746/24.02.2011, beneficiary S.C. DEPRON S.R.L. Constanța, director: lecturer PhD Vasile Cotiuță. (member).

PARTICIPATION IN RESEARCH GRANTS:

1. Member in research program of *PLATFORME DE FORMARE ȘI CERCETARE INTERDISCIPLINARĂ: Arheoinvest*, director: prof. univ. PhD Victor Spinei (2006-2008), no. CNCSIS: 36.
2. Member in research program *PARTENERIATE*, project director coordinator: PhD Radian Andreescu (National Museum of History, Romania); project director partner „Al. I. Cuza” University of Iași, lecturer PhD Vasile Cotiuță, no. 92101/1.10.2008.
3. Field travels in research program *ETHNOSAL – Salt water springs from Moldova. Etnoarheology of a polyvalent natural resource*, director lecturer PhD Marius Alexianu, CNCSIS, PN-II-IDEI, COD 414/2007, no. 167/2007, <http://ethnosalro.uaic.ro/>.
4. *Fluvial processes and sediment dynamics of slope channel systems: Impacts of socio economic and climatic change on river system characteristics and related services* (Acronym: FLUMEN, Proposal Number: 318969, Scientific Panel: ENV, Grant Agreement Number: PIRSES-GA-2012-318969, Duration of the project: 48 months, Project start date: 01.01.2013), Seventh Framework Programme Marie Curie Actions People International Research Staff Exchange Scheme – IRSES, project winner and coordinator for „Alexandru Ioan Cuza” University of Iași, <http://134.2.148.74/index.php?id=23>

PARTICIPATION IN ARCHAEOLOGICAL SERVICES CONTRACTS:

1. Archaeological survey with S.C. APAVITAL S.A. Iași, no. 5152/18.03.2011 (performer „Alexandru Ioan Cuza” University of Iași), value 5.625 lei, member.
2. Archaeological survey for Cuza Vodă, Golia, Barboi, Pantelimon, Stihi, Grigore Ghica Vodă, Mihai Costăchescu, Gheorghe Asachi, Lascăr Catargi, Codrescu, Aurora, Păcurari, Octav Băncilă, Petru Poni, B-dul Carol I streets with S.C. APAVITAL S.A. Iași, no. 4543/10.03.2011 (performer „Alexandru Ioan Cuza” University of Iași), value 17.502 lei, archaeological survey authorization no. 152/2011, member.
3. Archaeological survey for detour variant of Câmpulung Moldovenesc with S.C. TRACTEBEL ENGINEERING S.A. Bucharest, no. 23734/12.12.2011, (performer „Alexandru Ioan Cuza” University of Iași), archaeological survey authorization no. 237/2011, member.
4. Archaeological survey and non-invasive geophysical prospections with S.C. ALIZEU EOLIAN Buzău, no. 142/14.09.2012 (performer „Alexandru Ioan Cuza” University of Iași), value 24.800 lei, member.

Geographical/archaeological internships and expeditions

1. Internship „Alexandru Ioan Cuza” University of Iași and Kishinev State University (Faculty of History and Philosophy), field travels, topographical, geographical and geophysical research in Thraco-Getae fortress from Saharna Mare, Rezina district, Rep. of Moldova (21.06.2010 – 02.07.2010) and in medieval settlement from Lozova, Strășeni district (02.07.2010).
2. *EGEA White Sea Geomorphology Seminar. Geomorphology of high latitudes, Nikolai Pertsov White Sea Biological Station*; new approaches between European schools of geomorphology, new research methods in geomorphology, marine life and coastal geomorphology, Kandalaksha District of Murmansk Oblast, Russia (28.08.2011 – 5.09.2011).
3. Archaeological and geographical expedition <<Kyzyl-Kuragino>>, organized by Russian Geographical Society, „The King's Valley 2012”, Tuva region, Russia (02.07.2012-28.07.2012), <http://int.rgo.ru/expeditions/archaeological-and-geographical-expedition-kyzyl-kuragino/>
4. Archaeological and geographical expedition <<Kyzyl-Kuragino>>, organized by Russian Geographical Society, „The King's Valley 2013”, Tuva region, Russia (03.06.2012-28.06.2012).

Domains of competence

Geomorphology, hidrology, natural risks, topography, cartography, GIS, geoarchaeology, geophysics.

Member in scientific and international organizations

Member of EGEA (European Geography Association), since 2010.
Member of ISAP (International Society for Archaeological Prospection), since 2011.
Member of SRA (Romanian Society of Archaeometry), since 2012.
Member of WAC (World Archaeological Congress, membership no. 4332), since 2012.
Member of APECS (Association of Polar Early Career Scientists), since 2012.
Member of SCI (Service Civil International Voluntary Projects), SCI Romania branch, since 2013.
Member of SHA (Society for Historical Archaeology), since 2013.

Member in organizatory committees (symposiums, congresses, workshops, etc.)

1. First Arheoinvest Congress *Interdisciplinary Research in Archaeology*, Iași, 10-11 June 2011, http://arheoinvestcongress.uaic.ro/eng/?page_id=40
2. Second Arheoinvest Congress *Interdisciplinary Research in Archaeology*, Iași, 7-9 June 2012, http://arheoinvestcongress.uaic.ro/eng/?page_id=41
3. Third Arheoinvest Congress *Interdisciplinary Research in Archaeology*, Iași, 6-8 June 2013, http://arheoinvestcongress.uaic.ro/eng/?page_id=42
4. Fourth Arheoinvest Symposium *International Symposium on transport in prehistory*, Iași, 25-26 April 2013, <http://arheoinvestsymposium.uaic.ro/eng/?cat=79>
5. Fifth Arheoinvest Symposium *Stories Written in Stone – International Symposium on Chert and other Knappable Materials*, Iași, 20-25 August 2013, <http://arheoinvestsymposium.uaic.ro/stone/stories-written-in-stone/>

Personal skills and additional information

Ambitious, punctual, activities undertaken conscientiously, ability to adapt, stress resistant, high observation capacity, team spirit, good organizer.

Hobbies

Trips, music, computer, photography, cooking.

References

1. Cristian-Constantin Stoleriu („Alexandru Ioan Cuza” University of Iași, Researcher PhD., tel.: +40744572079, e-mail: cristoan@yahoo.com).
2. Gheorghe Romanescu („Alexandru Ioan Cuza” University of Iași, Prof. dr., tel.: +40744774652, e-mail: romanescugheorghe@gmail.com).

PARTICIPATION TO SYMPOSIUMS / CONGRESSES

1. Neculai Bolohan, Bogdan Venedict, **Ionuț Cristi Nicu**, Andrei Asăndulesei, Radu Balaur - *Archaeologic atlas. 3D and topographic applications*, Internațional colloquy *Romanian archaeological atlas since paleolithic till year 1000 p. Chr.*, Bucharest, 9–11 October, 2008.
2. Neculai Bolohan, Bogdan Venedict, **Ionuț Cristi Nicu**, Andrei Asăndulesei, Radu Balaur - *Topographic applications in archaeology*, "Alexandru Ioan Cuza" University of Iași Days, October 2008.
3. Gheorghe Romanescu, Vasile Cotiuță, Bogdan Venedict, **Ionuț Cristi Nicu**, Andrei Asăndulesei, Radu Balaur – *Applications of 3D scanner in geomorphology*, Papers of the „Dimitrie Cantemir” Geographical Seminar, XXVIII edition, "Alexandru Ioan Cuza" University of Iași, 17–19 October 2008.
4. Cristian-Dan Lesenciuc, Ciprian Mânzu, **Ionuț Cristi Nicu**, Alin Mișu-Pintilie – *Preliminary geographical notes above Iezer Lake from Ferede Mountain*, Papers of the „Dimitrie Cantemir” Geographical Seminar, (Geomorphology-Pedology section), XXIX edition, "Alexandru Ioan Cuza" University of Iași, 16–18 October 2009.
5. Cristian-Dan Lesenciuc, Ciprian Mânzu, **Ionuț Cristi Nicu**, Alin Mișu-Pintilie – *Periglacial relief contribution in formation of a lake cuvette in Giumalău massif*, Papers of the „Dimitrie Cantemir” Geographical Seminar, (Climatology-Hydrology section), XXIX edition, "Alexandru Ioan Cuza" University of Iași, 16–18 October 2009.
6. Vasile Cotiuță, Bogdan Venedict, **Ionuț Cristi Nicu**, Andrei Asăndulesei, Radu Balaur – *Magnetometric prospections in Gumelnița settlements from Neajlov Valley*, XXXII National session of scientific paperworks *Acta Moldaviae Meridionalis*, County Museum Ștefan cel Mare, Vaslui, 19–20 November 2009.
7. Vasile Cotiuță, Bogdan Venedict, **Ionuț Cristi Nicu**, Andrei Asăndulesei, Radu Balaur – *3D topography of some Gumelnița settlements*, XXXII National session of scientific paperworks *Acta Moldaviae Meridionalis*, County Museum Ștefan cel Mare, Vaslui, 19–20 November 2009.
8. **Ionuț Cristi Nicu**, Gheorghe Romanescu – *The use of Leica TCR 1201 total station in the mapping of the Red Lake basin (Eastern Carpathians) and of the adjacent wetland*, Romanian water resources. Vulnerability to the anthropic pressures, Târgoviște, 11–13 June, 2010.
9. Cristian-Dan Lesenciuc, Alin Mișu-Pintilie, **Ionuț Cristi Nicu**, Daniel Condorachi – *Iezer Lake geomorphological characteristics from Ferede Mountain*, Romanian water resources. Vulnerability at the anthropic pressures, Târgoviște, 11–13 June, 2010.
10. Adrian Felix Tencariu, Andrei Asăndulesei, Diana Măriuca Vornicu, **Ionuț Cristi Nicu**, Neculai Bolohan – *Geophysic prospections in Bronze Age settlement from Siliștea, Neamț County*, National Conference "Oltenia. Cultural Interferences", 1st edition, Craiova, 7–8 October 2010.
11. Cristian-Dan Lesenciuc, Alin Mișu-Pintilie, **Ionuț Cristi Nicu** – *River deposits production of small hydrographic basins from flysch mountains*, Papers of the „Dimitrie Cantemir” Geographical International Seminar, (Geomorphology-Pedology section), XXX edition, "Alexandru Ioan Cuza" University of Iași, Department of Geography, 15–17 October, 2010
12. **Ionuț Cristi Nicu**, Gheorghe Romanescu – *The use of total station in the evaluation of geomorphological risks – case study: Băiceni-Cucuteni Museum gully*, the 5th International Simposium „Present Environment and Sustainable Development 2010, "Alexandru Ioan Cuza" University of Iași, Department of Geography, 15–17 October, http://pesd.ro/simp2010/New%20Folder/Madd2010_Program1.pdf
13. Andrei Asăndulesei, Bogdan Venedict, **Ionuț Cristi Nicu**, Radu Balaur, Vasile Cotiuță, Cătălin Bem – *Magnetometric prospections in Gumelnița settlements*, National Simposium of Archaeometry, Bucharest, 28–29 October 2010. <http://www.romarchaeomet.ro/ro/evenimente/simpozion2010/program.html>
14. Felix-Adrian Tencariu, Andrei Asăndulesei, Bogdan Venedict, **Ionuț Cristi Nicu**, Radu Balaur, Măriuca Vornicu, Ana Petronela Crețu, Vasile Cotiuță, Lăcrămioara Istina – *Geophysic prospections in Precucuteni and Cucuteni settlements* (poster), National Simposium of Archaeometry, Bucharest, 28–29 October 2010. <http://www.romarchaeomet.ro/ro/evenimente/simpozion2010/program.html>
15. Andrei Asăndulesei, Ludmila Bacumenco, Vasile Cotiuță, Felix Adrian Tencariu, **Ionuț Cristi Nicu**, Bogdan Venedict, Radu Balaur, I. Ursu – *Magnetic prospections in medieval settlement from Lozova, Strășeni county, Republic of Moldavia*, International Scientific Conference: Actual problems of archaeology, ethnology and art studies, Chișinău, 29 October 2010.
16. Vasile Cotiuță, Felix-Adrian Tencariu, Andrei Asăndulesei, Bogdan Venedict, Radu Balaur, Diana Măriuca Vornicu, Ana Petronela Crețu, **Ionuț Cristi Nicu** – *Geophysic prospections in eneolithic settlements from Romania*, "Alexandru Ioan Cuza" University of Iași Days, October 2010.

17. Cătălin Bem, Vasile Cotiugă, Andrei Asăndulesei, Bogdan Venedict, **Ionuț Cristi Nicu**, Radu Balaur – *A possible model of <construction> of small dimension tells. Preliminary data*, 1st Archaeology Symposium with theme “Downstream Danube tells” (special regards at Giugiu County and its surroundings), Giurgiu, 25 November 2010.
18. Andrei Asăndulesei, Diana Măriuca Vornicu, Felix-Adrian Tencariu, **Ionuț Cristi Nicu**, Neculai Bolohan – *Interdisciplinary researches in Bronze Age settlement from Siliștea, Neamț County*, Scientific Communications Session of “Ștefan cel Mare” Museum, Vaslui, 26–27 November 2010.
19. **Ionuț Cristi Nicu**, Gheorghe Romanescu – *Determination of ground-water level by using modern non-destructive methods (GPR technology)*, Air and water components of the environment, Cluj-Napoca, 18–19 March 2011. <http://aerapa.conference.ubbcluj.ro/>
20. Neculai Bolohan, Andrei Asăndulesei, Felix-Adrian Tencariu, Vlad Rumega, **Ionuț Cristi Nicu** – *Siliștea (Neamț county) – Actual problems and results of the non-destructive investigation*, National colloquy Actual problems of the Bronze age research in Romania, Iași, 29 March 2011.
21. **Ionuț Cristi Nicu** – *Floods in Romania. Case study: Siret river floods*, EGEA North and Baltic Regional Congress, Zelenogorsk, Russia, 20–25 April 2011. <http://www.egea.eu/forum/topic/9488/4>
22. Cristian-Dan Lesenciuc, **Ionuț Cristi Nicu** – *Clogging rate estimation of Iezer Lake from Feredeu Mountains using DEM*, 27th National Symposium of Geomorphology, 5th Section – Mountain area problems, Craiova, 19–21 May 2011.
23. Cătălin Bem, Andrei Asăndulesei, Carmen Bem, Bogdan Venedict, **Ionuț Cristi Nicu**, Vasile Cotiugă, Cătălin Nicolae, Eugen Paraschiv – *Identity in diversity. Photogrammetry, 3D laser scanning and magnetometric analysis on Gumelnița tells of Muntenia (Romania)*, First Arheoinvest Congress Interdisciplinary Research in Archaeology, "Alexandru Ioan Cuza" University of Iași, 10–11 June 2011. [http://arheoinvest.uaic.ro/congres/Programme_\(English\).pdf](http://arheoinvest.uaic.ro/congres/Programme_(English).pdf)
24. Neculai Bolohan, Andrei Asăndulesei, Felix-Adrian Tencariu, Silviu Gania, **Ionuț Cristi Nicu**, Vlad Rumega – *From Shovel to non-invasive sciences. Investigating a Bronze Age site in Western Moldavia*, First Arheoinvest Congress Interdisciplinary Research in Archaeology, "Alexandru Ioan Cuza" University of Iași, 10–11 June 2011. [http://arheoinvest.uaic.ro/congres/Programme_\(English\).pdf](http://arheoinvest.uaic.ro/congres/Programme_(English).pdf)
25. Ion Niculiță, Vasile Cotiugă, Aurel Zanoci, Andrei Asăndulesei, Gheorghe Romanescu, Felix-Adrian Tencariu, Bogdan Venedict, Ștefan Caliniuc, Radu-Ștefan Balaur, **Ionuț Cristi Nicu** – *Magnetometric prospections in the Thraco-Getae fortress from Saharna Mare, Rezina district, Republic of Moldova*, First Arheoinvest Congress Interdisciplinary Research in Archaeology, "Alexandru Ioan Cuza" University of Iași, 10–11 June 2011. [http://arheoinvest.uaic.ro/congres/Programme_\(English\).pdf](http://arheoinvest.uaic.ro/congres/Programme_(English).pdf)
26. **Ionuț Cristi Nicu** – *New directions in geomorphologic research and not only. Developing new directions in Romania*, EGEA White Sea Geomorphology Seminar. Geomorphology of high latitudes, Nikolai Pertsov White Sea Biological Station, Kandalaksha, Russia, 28 August–5 September 2011. http://www.egea.eu/congresses/wsgs11/congress_participants.php
27. Cristian-Dan Lesenciuc, **Ionuț Cristi Nicu** – *The use of GPR in relief modelling. Case study: Iezer lake from Feredeu Mountains*, Papers of the „Dimitrie Cantemir” International Geographical Seminar, (Geomorphology-Pedology section), XXXI edition, 14–16 October 2011, "Alexandru Ioan Cuza" University of Iași. <http://www.geo.uaic.ro/cantemir/2011/menu/programcantemir2011.pdf>
28. Radu-Ștefan Balaur, Ana Petronela Crețu, Silviu Gania, **Ionuț Cristi Nicu**, Andrei Asăndulesei, Vasile Cotiugă – *Geophysical surveys at Cucuteni settlement of Filiași-Dealul Mare (Iași county)*, 5th National Symposium of Archaeometry (ARHEOMET 5), Bucharest, 22–23 March 2012, <http://www.romarchaeomet.ro/ro/evenimente/simpozion2012/program.html>
29. **Ionuț Cristi Nicu** – *Water resources from Romania*, EGEA Euromed Regional Congress, National Park Tara Mountain, Republic of Serbia, 2–6 May 2012.
30. Andrei Asăndulesei, Robin Brigand, **Ionuț Cristi Nicu**, Vasile Cotiugă – *Site catchment analysis and non-invasive approaches in Romanian Chalcolithic. Case study: Cucuteni settlements from Valea Oii river basin* (poster), Human-Environment Interactions session, 39th International Symposium on Archaeometry: “50 years of ISA”, Leuven, Belgium, 28 May–1 June 2012, https://ees.kuleuven.be/isa2012/scientific-programme/ISA2012_Programme_Abstracts.pdf
31. Cristian-Dan Lesenciuc, **Ionuț Cristi Nicu** – *The GPR utilization (ground penetrating radar) for the estimation of the clogging rate of Lake Iezer from Obcinele Bucovinei (the Romanian Carpathians)* (poster), Landform dynamics and recent soils changes section, Forum Carpathicum 2012, From Data to Knowledge, from Knowledge to Action, Stará Lesná, Slovakia, 30 May–2 June 2012, http://uke.sav.sk/fc/fc_2012/FC_2012_Presentations_and_posters.html.
32. **Ionuț Cristi Nicu**, Gheorghe Romanescu, Cristian Constantin Stoleriu – *Lake basins morpho-hydrographical evolution and archaeological sites location from Valea Oii (Sheep Valley – Bahlui) watershed*, the 7th International Symposium „Present Environment and Sustainable Development”, "Alexandru Ioan Cuza" University of Iași, Department of Geography, 1–3 June 2012, <http://www.pesd.ro/Symposium%20Information.html>
33. **Ionuț Cristi Nicu**, Gheorghe Romanescu, Andrei Asăndulesei, Vasile Cotiugă, Silviu Gania, Radu Balaur – *Interdisciplinary geographical and archaeological approaches in the Romanian Chalcolithic. Case study: Cucuteni settlements from Valea Oii (Sheep Valley – Bahlui) watershed*, Second Arheoinvest Congress Interdisciplinary Research in Archaeology, "Alexandru Ioan Cuza" University of Iași, 7–9 June 2012,

<http://arheoinvestcongress.uaic.ro/media/2012/Second%20Arheoinvest%20Congress%20-%20Programme%20and%20Abstracts.pdf>

34. **Ionuț Cristi Nicu**, Andrei Asăndulesei, Robin Brigand, Vasile Cotiuță, Gheorghe Romanescu, Dumitru Boghian – *Integrating geographical and archaeological data in Romanian Chalcolithic. Case study: Cucuteni settlements from Valea Oii (Sheep Valley – Bahlui) watershed*, Geomorphic Processes and Geoarchaeology. From Landscape Archaeology to Archaeotourism, Moscow-Smolensk, Russia, 20–24 August 2012, http://geoarch2012.narod2.ru/general_info.html
35. Alin Miha-Pintilie, Gheorghe Romanescu, Cristian Constantin Stoleriu, **Ionuț Cristi Nicu**, Silviu Gania – *The underwater morphology of Lacul Crucii (Cross Lake) from Stânișoarei Mts.* (poster), Papers of the „Dimitrie Cantemir” Geographical Seminar, XXXII edition, "Alexandru Ioan Cuza" University of Iași, 12–14 October 2012.
36. Alin Miha-Pintilie, Gheorghe Romanescu, Cristian Constantin Stoleriu, **Ionuț Cristi Nicu**, Andrei Enea – *Morphometric and morpho-bathymetric methods in the study of lake basins using GIS techniques. Case study: natural dam lakes from Eastern Carpathians*, Interdisciplinarity in Geoscience in the Carpathian Basin, Department of Geography, University of Suceava, 19-20 October 2012, <http://georeview.ro/10.4316/GEOREVIEW.2012.11.566>
37. **Ionuț Cristi Nicu**, Gheorghe Romanescu, Andrei Asăndulesei, Vasile Cotiuță – *Present state of hidro-geomorphological risks affecting archaeological sites. Case studies from Valea Oii (Sheep Valley – Bahlui) watershed*, Third Arheoinvest Symposium Archaeology and the policies for cultural heritage preservation, "Alexandru Ioan Cuza" University of Iași, 2–3 November 2012.
38. Andrei Asăndulesei, **Ionuț Cristi Nicu**, Silviu Gania, Vasile Cotiuță, Gheorghe Romanescu – *Assesment and monitoring of prehistorical archaeological sites. Case studies of Cucuteni culture from Bahluiet watershed*, Simpozionul Bucovina – File de Istorie, 14th edition, Suceava, 23-25 November 2012.
39. **Ionuț Cristi Nicu**, Gheorghe Romanescu, Vasile Cotiuță, Andrei Asăndulesei, Silviu Gania – *Cultural heritage and conservation matters in Romanian Chalcolithic. A case study from Romania, Iași county*, (poster) World Archaeological Congress – 7, Session *Heritage Conservation and Protection*, The Dead Sea, Jordan, 13-18 January 2013, https://www.conftool.com/wac7/index.php?page=browseSessions&form_session=221.
40. **Ionuț Cristi Nicu**, Silviu Gania – *Archaeological perspectives of salted areas from eastern Romania*, World Archaeological Congress – 7, Session *Archaeology of salt: approach to an invisible past*, The Dead Sea, Jordan, 13-18 January 2013, https://www.conftool.com/wac7/index.php?page=browseSessions&form_session=122.
41. **Ionuț Cristi Nicu** – *GIS in geoarchaeology*, EGEA Eastern Regional Congress, Urban Geography, Life through cities, Tver, Russia, 25 February–1 March 2013.
42. Gheorghe Romanescu, **Ionuț Cristi Nicu** – *Evolution of human settlements and natural risk factors. A case study for Chalcolithic archaeological sites from Valea Oii (Sheep Valley, Romania)*, 18th International Congress of Classical Archaeology, Centre and Periphery in the Classical World, Merida, Spain, 13-17 May 2013, http://aiac2013merida-mnar-icac.net/images/stories/zona_descargas/CIAC_XVIII_Programa_v1.pdf.
43. Gheorghe Romanescu, **Ionuț Cristi Nicu** – *The human-water relationship from prehistory until the present. A case study for Valea Oii (Sheep Valley, Romania)*, Third Arheoinvest Congress Interdisciplinary Research in Archaeology, "Alexandru Ioan Cuza" University of Iași, 7–8 June 2013, <http://arheoinvestcongress.uaic.ro/eng/wp-content/uploads/Third-Arheoinvest-Congress-Programme-and-Abstracts.pdf>.
44. **Ionuț Cristi Nicu**, Gheorghe Romanescu, Andrei Asăndulesei, Vasile Cotiuță – *Morphometrical and geomorphological characteristics of the landscape from Valea Oii (Sheep Valley) – Bahlui. Direct implication on Chalcolithic archaeological sites*, Third Arheoinvest Congress Interdisciplinary Research in Archaeology, "Alexandru Ioan Cuza" University of Iași, 7–8 June 2013, <http://arheoinvestcongress.uaic.ro/eng/wp-content/uploads/Third-Arheoinvest-Congress-Programme-and-Abstracts.pdf>
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